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ABSTRACT

This volume summarizes information provided by state education agencies on participation in the Chapter 1 Migrant Education Program for the 1988-89 school year. Of 382,394 total unduplicated program participants in 1988-89, 77 percent were Hispanic and 11 percent were White not Hispanic. As classified by migrant status, 50 percent of participants were settled out (formerly migrant), 34 percent were interstate migrant, and 16 percent were intrastate migrant. Almost 4 percent were children of migratory fishers. Males comprised 52 percent of participants and females 48 percent. There were 333,042 participants in the regular term, up 8 percent from the previous year, and 125,427 participants in the summer term, up 19 percent. Participation increased in all grade spans, with the largest increases in grades 7-9 and the smallest increases in prekindergarten and kindergarten. In the regular term, attendance and guidance services were provided to 64 percent of participants, reading to 40 percent, other supporting services to 39 percent, health services to 33 percent, and mathematics to 30 percent. In the summer term, 78 percent of participants received attendance and guidance services, 62 percent received reading, and 58 percent received other instructional services. Migrant education programs funded 11,065 full-time equivalent staff in the regular term and 10,529 in the summer term. About three-quarters of total staff were teachers and teacher aides. The ratio of participants to teachers and teacher aides combined was 43.1 in the regular term and 16.9 in the summer. Numerous data tables compare present and previous year data and provide participation and staffing information by state. Includes the state reporting form, form instructions, and a glossary. (Author/SV)

ED 401 080

A SUMMARY OF STATE CHAPTER 1 MIGRANT EDUCATION PROGRAM PARTICIPATION AND ACHIEVEMENT INFORMATION

1988-89

VOLUME 1: PARTICIPATION

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RC 020604

A SUMMARY OF STATE CHAPTER 1 MIGRANT EDUCATION PROGRAM PARTICIPATION AND ACHIEVEMENT INFORMATION

1988-89

VOLUME 1: PARTICIPATION

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Other Westat staff who deserve special recognition include Justin Boesel for his assistance in the production of the state-level tables and Saunders Freeland for her expert typing of this document.

A SUMMARY OF STATE CHAPTER 1 MIGRANT EDUCATION PROGRAM PARTICIPATION AND ACHIEVEMENT INFORMATION FOR 1988-89

EXECUTIVE SUMMARY

This report encompasses two volumes and summarizes the participation and achievement information provided by state education agencies (SEAs) on the Chapter 1 Migrant Education Program for the 1988-89 school year. The 1988-89 school year marked the fifth year in which SEAs were required to submit information using the State Performance Report.

This volume presents the participation information, while Volume 2 provides the achievement information.

Of the 382,394 total migrant education program participants (as categorized by ethnicity, migrant status, and gender) in 1988-89, 77 percent were Hispanic and 11 percent were white, not Hispanic. The remaining ethnic groups each constituted less than 5 percent of the total.

In 1988-89, 50 percent of the participants, as classified by migrant status, were settled out migratory youths (formerly migrant), 34 percent were interstate migratory youths (currently migrant across states), and 16 percent were intrastate migratory youths (currently migrant within a state). Almost 4 percent of the participants were classified as children of migratory fishers.

There were 333,042 participants in the regular term, and 125,427 participants in the summer term in 1988-89. The largest percentage of participants in both the regular term (54 percent) and the summer term (57 percent) was in grades 1-6.

The number of participants increased from 1987-88 to 1988-89--by 8 percent in the regular term and 19 percent in the summer term. There were increases in all grade spans in both terms. In both terms, the largest increases (excluding the ungraded category) were in grades 7-9 (11 percent in the regular term and 21 percent in the summer term). Participation increased the least in pre-kindergarten and kindergarten, by 5 percent in the regular term and 13 percent in the summer term.

Attendance and guidance services were provided to the largest percentage of regular term participants (64 percent), followed by reading (40 percent), other supporting services (39 percent), health (33 percent), and mathematics (30 percent).

In the summer term, 78 percent of the participants were provided with attendance and guidance services, 62 percent received reading, and 58 percent other instructional services.

A larger percentage of participants in the summer term than in the regular term received services in each of the service categories except health, dental, and other supporting services.

In 1988-89, there were 11,065 full-time equivalent staff funded by the migrant education program in the regular term, and 10,529 in the summer term. Teachers and teacher aides composed about three-quarters of the total staff in both terms. Differences were seen in the distribution of staff in each term. In the regular term, there were more teacher aides (46 percent) than teachers (24 percent), whereas in the summer term, there were more teachers (37 percent) than teacher aides (34 percent).

In the regular term, there was a ratio of 43.1 participants per teacher and teacher aide combined, compared to 16.9 participants per teacher and teacher aide in the summer term.

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INTRODUCTION

Recognizing that the migratory children of migratory agricultural workers were disadvantaged, P.L. 89-750 was enacted in November 1966, amending Title I of the Elementary and Secondary Education Act (ESEA), to authorize a program of services for these youths. The 1988-89 Migrant Education Program was reauthorized by the Augustus F. Hawkins-Robert T. Stafford Elementary and Secondary School Improvement Amendments of 1988, P.L. 100-297, Title I, Chapter 1, Part B and Part D, Subpart 1 (20 U.S.C. 2741-2790) (expires September 30, 1993). P.L. 100-297 authorized funds to state education agencies (SEAs) for "programs and projects...which are designed to meet the special educational needs of migratory children of migratory agricultural workers (including migratory agricultural dairy workers) or of migratory fishermen, and to coordinate such programs and projects with similar programs and projects in other states, including the transmittal of pertinent information with respect to school records of such children" (Section 1202).

EVALUATION REQUIREMENTS

While evaluation requirements were always part of the legislation governing the Migrant Education Program, the U.S. Department of Education (ED) did not initially specify the format or provide guidelines for the information to be collected. As a result, states developed their own locally relevant criteria for collecting participation information.

In 1983, however, ED determined that all SEAs were required by the Chapter 1 statute to submit standardized information on the Migrant Education Program to ED. To implement this decision, ED solicited input from SEAs on the most appropriate measures and assembled a standard format for reporting of the participation information. The resulting standard form, the State Performance Report, received final approval by the Office of Management and Budget (OMB) in the spring of 1985. The 1984-85 school year was the first year of data collection using this form. Further, ED published rules and regulations pertaining to these requirements on May 1986.

Prior to the passage of P.L. 100-297, SEAs provided the following information on the State Performance Report:

- participation by gender, migrant status, year of birth, and race/ethnicity;
- participation by grade level for the regular and summer terms;
- participation by services provided for the regular and summer terms; and
- FTE staff funded by the Chapter 1 Migrant Education Program for the regular and summer terms.

Additionally, statewide summaries for achievement information were requested, and any format desired by the SEAs could be used. Although no specific format was prescribed, states were encouraged to provide data by school term, grade, subject area, and testing schedule.

The passage of P.L. 100-297 resulted in the following changes to the Chapter 1 Migrant Education Program evaluation requirements:

- the reporting of achievement data became mandatory (P.L. 100-297, §1202(a)(6) and 34 CFR §201.51 through §201.54);
- the separate reporting of achievement data for formerly (settled out) migrant students was required (P.L. 100-297 §1202(a)(6) and 34 CFR §201.51 through §201.54); and
- the collection of information on the number of migrant children with handicapping conditions was required (P.L. 100-297, §1019(b)(3));

Revisions to the State Performance Report

In order to incorporate the new provisions of P.L. 100-297 and to improve the utility of the data collection, ED revised the State Performance Report, receiving OMB approval in 1989. Under the revised form, states are required to submit annually the following information to ED (new information is indicated in italics):

- gender, migrant status, year of birth, race/ethnicity, and *handicapping condition* of participants (an unduplicated count across both terms);
- the number of participants by grade and *migrant status* for the regular and summer terms;
- the number of participants by service area, and *by grade span and migrant status* for the regular and summer terms;
- the number of FTE staff funded by Chapter 1 Migrant Education Program for the regular and summer terms;
- information on *the number of projects and project sites operating in the state for both terms*;

- *sustained gain achievement information for formerly migrant children by subject, grade, term and skill level (basic and advanced);*

- *pre- and posttest information for formerly migrant children by subject, grade, term, and skill level*; and

- other outcome measures the SEA would like to report.

Reporting for the 1988-89 School Year

Realizing that the SEAs would require time to redesign their data collection systems to provide the additional information, SEAs were allowed to report the data for 1988-89 on either the original or the revised State Performance Report. Twenty-nine states completed the original form, while 22 used the revised form, although the majority of the latter states reported missing data in the new categories. *Since most of the states reported data in the original format, this summary document presents information consistent with the original form.*

The information for the 1988-89 school year was submitted by the SEAs in the winter and early spring of 1990.[1] The participation information is presented here in Volume 1. Volume 2 provides a description of the achievement information submitted by the SEAs for the 1988-89 school year.

ORGANIZATION

The remainder of this document presents the national participation and staffing information in four ways: (1) an overview of the 1988-89 data; (2) changes from 1987-88 to 1988-89; (3) trend data from 1984-85 to 1988-89; and (4) state highlights. In addition, patterns in Chapter 1 Migrant Education Program participation are compared to patterns in Chapter 1 Local Education Agency (LEA) Program participation and school-aged enrollment.

The participation and staffing information is discussed in the following order:

- participation by ethnic group;

- participation by migrant status;

---

[1] In 1988-89, State Performance Reports were received from 49 states, the District of Columbia, and Puerto Rico. Hawaii does not participate in the Migrant Education Program.

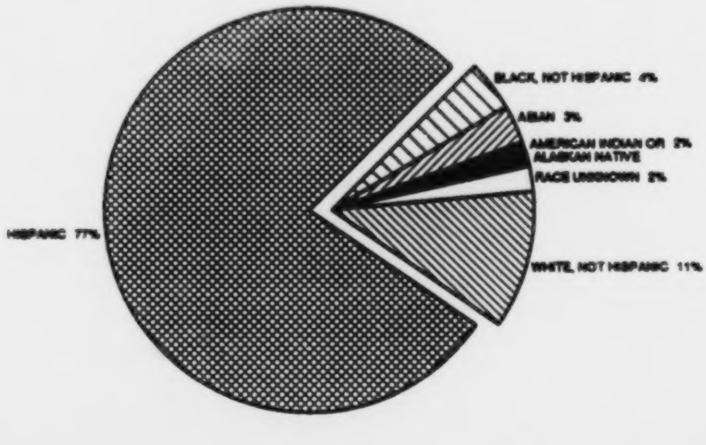
- participation by gender and year of birth;
- regular term participation patterns by grade and by service area;
- regular term staffing;
- summer term participation patterns by grade and by service area;
- summer term staffing; and
- migrant regular term, migrant summer term, and Chapter 1 LEA Program comparisons.

A description of the methodology used to review the State Performance Report information for 1988-89 is presented in Appendix A. State level participation and staffing information for 1988-89 is provided in Appendix B, while Appendix C displays year-to-year changes by state from 1987-88 to 1988-89. The percent distribution and percent served among categories by state for 1987-88 and 1988-89 is presented in Appendix D. Appendix E provides tabular descriptions of the other instructional services, other supporting services, and other staff reported by each state for both the regular and the summer terms. Finally, Appendix F includes the original and revised reporting forms and Questions and Answers for the Chapter 1 Migrant Program State Performance Reports.

PARTICIPATION BY ETHNIC GROUP

In 1988-89, there were 382,394 participants in migrant education programs, as reported by ethnic group. Hispanics composed the largest ethnic group, with 77 percent of the participants classified as Hispanic. The next largest ethnic group was white, not Hispanic at 11 percent. The remaining groups--American Indian or Alaskan Native, Asian or Pacific Islander, and black, not Hispanic--each constituted less than 5 percent of the total. Two percent of the participants were classified as race unknown/other. (Figure 1 and Table 1)

Figure 1
Migrant Education Participation by Ethnicity
1988-89



Nationally, there was a 9 percent increase from 1987-88 to 1988-89 in participation by ethnic classification, with increases in all categories (except race unknown). The distribution among ethnic groups in both years was the about the same, with a slight shift from the white, not Hispanic and Asian or Pacific Islander categories to the Hispanic category.[2] (Table 1)

---

[2] Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Eighteen states reported participants classified as race unknown/other in 1988-89. Seventy-two percent of the participants in this category were reported by California and Michigan.

In 1986, 70 percent of the total school-aged population was white and 10 percent Hispanic, whereas 77 percent of the 1988-89 migrant participants were Hispanic and 11 percent were white, not Hispanic. A comparison of the distribution of Chapter 1 Migrant Education Program and Chapter 1 LEA Program participants by ethnic breakdown shows that the migrant program served a significantly greater proportion of Hispanics (77 percent) than did the Chapter 1 LEA Program (25 percent). Chapter 1 Migrant Education Program served a smaller percentage of blacks, not Hispanic (4 percent) than the Chapter 1 LEA Program (28 percent) or than was reported for the total school-aged population (16 percent). (Table 2)

State Highlights

- Fifty-five percent of the total participants reported by ethnicity were concentrated in three states--California, Florida, and Texas. In two-thirds of the states, 50 percent or more of the participants were Hispanic. (Table B.1)

- While the number of black participants decreased in about half of the states, large increases were reported in Florida and Texas, making up most of the 16 percent national increase. (Table C.1)

- Alaska and Michigan accounted for over one-half of the 10 percent national increase in the American Indian or Alaskan Native category. (Table C.1)

- California reported an additional 17,811 Hispanic participants in 1988-89, which accounted for about 60 percent of the national increase. Florida, Oregon, and Washington also reported significant increases in the Hispanic category. (Table C.1)

Table 1

Ethnicity of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89

Ethnic Group	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[a]	Number	(Percent)[a]	
American Indian or Alaskan Native	6,923	(2)	7,632	(2)	10
Asian or Pacific Islander	12,434	(4)	13,072	(3)	5
Black, not Hispanic	14,175	(4)	16,513	(4)	16
Hispanic	264,084	(75)	294,053	(77)	11
White, not Hispanic	41,587	(12)	43,457	(11)	4
Race Unknown/ Other	10,605	(3)	7,667	(2)	-28
Total[b]	349,808	(100)	382,394	(100)	9

Note: See Appendix Tables B.1, C.1, and D.1 for state-by-state ethnicity data.

[a] Percents may not add to 100 due to rounding.

[b] Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Table 2

Percent Distribution Among Ethnic Categories: Chapter 1 Migrant, the Chapter 1 LEA Program, and All Students

Ethnic Group	Chapter 1 Migrant 1988-89	Chapter 1 LEA Program 1988-89[a]	All Students 1988[b]
American Indian or Alaskan Native	2	2	1
Asian or Pacific Islander	3	3	4
Black, not Hispanic	4	27	21
Hispanic	77	25	13
White, not Hispanic	11	43	61
Race Unknown/Other	2	--	--
Total[c]	100	100	100

[a] Sinclair, Beth and Babette Gutmann. *A Summary of Chapter 1 Participation and Achievement Information for 1988-89*, U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.

[b] U.S. Department of Education, Office for Civil Rights, 1988 National Summary of Elementary and Secondary School Civil Rights Survey.

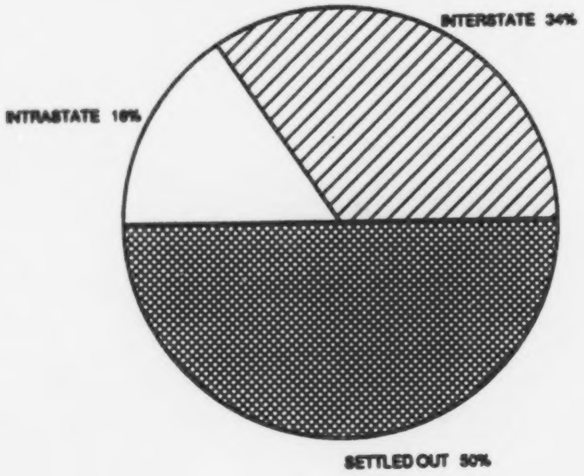
[c] Percents may not add to 100 due to rounding.

PARTICIPATION BY MIGRANT STATUS

In 1988-89, the total number of participants reported by migrant status was the same as the number of participants reported by ethnic group--382,394. Forty-eight percent of the participants were agricultural settled out (formerly migrant), 33 percent agricultural interstate (currently migrant across states), and 15 percent agricultural intrastate (currently migrant within a state). Fishers composed almost 4 percent of the total. Definitions of the migrant status categories are found in Appendix F pages F-14 and F-15. (Table 3)

Nationally, there was a 9 percent increase from 1987-88 to 1988-89 in participation reported by migrant status.[3] There were increases in all but one migrant status category with participation in the settled out fishers category decreasing 1 percent. Interstate agricultural migrants showed the largest increase (16 percent). The distribution among the migrant status categories was about the same in both years, although there was a slight shift from the agricultural settled out and intrastate categories to the interstate category. (Tables 3 and 4 and Figure 2)

Figure 2
Migrant Education Participants
by Migrant Status: 1988-89



TOTAL = 382,394

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[3] In 1987-88, Texas included students identified, but not necessarily served, in the migrant status category. With the approval of the Texas SEA, the migrant status figures were adjusted proportionally to reflect the number of participants as reported by ethnicity, gender, and year of birth. Effective as of 1988-89, Texas reported only students receiving services in the migrant status category.

State Highlights

- The distribution of migrant participants between the currently and formerly migrant categories varied considerably by state. The percentage of participants classified as currently migrant ranged from 100 percent in South Dakota to 14 percent in Massachusetts. (Table 5)

- Twenty-five states reported 50 percent or more of their participants as currently migrant. In 13 states, over 70 percent of the participants were currently migrant. (Table 5)

- In the three states with the largest number of migrant participants, California reported 44 percent of migrant participants as currently migrant, Texas 52 percent, and Florida 67 percent. (Table 5)

- About 60 percent of the participants who were classified as fishers were reported in Alaska and Louisiana. (Table B.2)

- About one-half of the states served a larger percentage of currently migrant participants in 1988-89 than in 1987-88. (Table D.2)

Table 3

Migrant Status of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89[a]

Migrant Status	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[b]	Number	(Percent)[b]	
Agricultural					
Interstate	109,838	(31)	127,782	(33)	16
Intrastate	55,187	(16)	56,506	(15)	2
Settled Out	170,951	(49)	184,096	(48)	8
Fishers					
Interstate	1,562	(*)	1,629	(*)	4
Intrastate	4,571	(1)	4,786	(1)	5
Settled Out	7,699	(2)	7,595	(2)	-1
Total[c]	349,808	(100)	382,394	(100)	9

Note: See Appendix Tables B.2, C.2, and D.2 for state-by-state migrant status data.

* Less than 1 percent.

[a] In 1987-88, Texas included students identified, but not necessarily served, in the migrant status category. With the approval of the Texas SEA, the migrant status figures were adjusted proportionally to reflect the number of participants as reported by ethnicity, gender, and year of birth. Effective as of 1988-89, Texas reported only students receiving services in the migrant status category.

[b] Percents may not add to 100 due to rounding.

[c] Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Table 4

Currently and Formerly Migrant Status of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89[a]

Status	1987-88 Number	1987-88 (Percent)[b]	1988-89 Number	1988-89 (Percent)[b]
Currently				
Interstate	111,400	(32)	129,411	(34)
Intrastate	59,758	(17)	61,292	(16)
Formerly				
Settled Out	178,650	(51)	191,691	(50)
Total	349,808	(100)	382,394	(100)

[a] In 1987-88, Texas included students identified, but not necessarily served, in the migrant status category. With the approval of the Texas SEA, the migrant status figures were adjusted proportionally to reflect the number of participants as reported by ethnicity, gender, and year of birth.

[b] Percents may not add to 100 due to rounding.

Table 5

Currently and Formerly Migrant Status of Chapter 1 Migrant Education Participants, by State — 1988–89

State	Currently Migrant		Formerly Migrant		Total
	Number	Percent	Number	Percent	
Alabama	1,472	48	1,584	52	3,056
Alaska	4,230	65	2,300	35	6,530
Arizona	6,345	47	7,059	53	13,404
Arkansas	2,350	35	4,430	65	6,780
California	56,156	44	71,118	56	127,274
Colorado	1,664	57	1,278	43	2,942
Connecticut	685	20	2,705	80	3,390
Delaware	185	51	179	49	364
Dist. of Columbia	26	24	81	76	107
Florida	16,064	67	7,785	33	23,849
Georgia	3,522	64	1,973	36	5,495
Idaho	2,071	48	2,241	52	4,312
Illinois	1,648	49	1,691	51	3,339
Indiana	3,358	88	458	12	3,816
Iowa	113	61	73	39	186
Kansas	1,798	31	3,987	69	5,785
Kentucky	1,120	40	1,694	60	2,814
Louisiana	1,803	32	3,869	68	5,672
Maine	1,453	35	2,679	65	4,132
Maryland	430	71	178	29	608
Massachusetts	552	14	3,440	86	3,992
Michigan	10,061	66	5,074	34	15,135
Minnesota	3,738	92	322	8	4,060
Mississippi	889	26	2,532	74	3,421
Missouri	604	41	887	59	1,491
Montana	597	99	9	1	606
Nebraska	680	92	63	8	743
Nevada	302	49	310	51	612
New Hampshire	54	40	82	60	136
New Jersey	571	28	1,489	72	2,060
New Mexico	595	40	876	60	1,471
New York	2,963	42	4,023	58	6,986
North Carolina	3,321	55	2,674	45	5,995
North Dakota	1,189	97	34	3	1,223
Ohio	2,142	90	235	10	2,377
Oklahoma	783	54	672	46	1,455
Oregon	6,000	47	6,784	53	12,784
Pennsylvania	1,766	46	2,089	54	3,855
Puerto Rico	3,862	39	5,917	61	9,779
Rhode Island	73	31	159	69	232
South Carolina	713	96	30	4	743
South Dakota	45	100	0	0	45
Tennessee	204	53	178	47	382
Texas	30,376	52	28,192	48	58,568
Utah	612	46	715	54	1,327
Vermont	156	19	661	81	817
Virginia	831	86	134	14	965
Washington	8,898	58	6,520	42	15,418
West Virginia	67	88	9	12	76
Wisconsin	1,068	85	193	15	1,261
Wyoming	498	95	26	5	524
Nation	190,703	50	191,691	50	382,394

PARTICIPATION BY GENDER AND YEAR OF BIRTH

In both 1987-88 and 1988-89, 52 percent of the migrant education program participants were male and 48 percent were female. Nationally, there was a 9 percent increase in the number of participants as classified by gender. (This is the same increase as was seen in the number of participants as categorized by ethnic group and by migrant status.) (Table 6)

There were 381,394 participants reported by year of birth in 1988-89. One-half of the migrant education participants were born between 1977-82, the years that can be considered to contain children of elementary school age. Thirty-four percent were born between 1971-1976, the years that can be considered to contain children of secondary school age. Thirteen percent of the participants were born in the years 1983 to 1989, which can be considered to contain children eligible for kindergarten or younger. Participants born in 1966 through 1970, i.e., those that can be considered to be 18 years and older; this age group constituted only 3 percent of the participants. A similar distribution of migrant education participants was seen in 1987-88. (Tables 7 and C.4)

Table 6

Gender of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89

Gender	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[a]	Number	(Percent)[a]	
Male	181,783	(52)	199,531	(52)	10
Female	168,024	(48)	182,863	(48)	9
Total[b]	349,807	(100)	382,394	(100)	9

Note: See Appendix Tables B.3 and C.3 for state-by-state gender data.

a/ Percents may not add to 100 due to rounding.

b/ Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

Table 7

Year of Birth of Chapter 1 Migrant Education Participants -- 1988-89

Year of Birth	Number	(Percent)[a]
1966	51	(*)
1967	323	(*)
1968	1,130	(*)
1969	3,006	1
1970	7,838	2
1971	14,031	4
1972	18,037	5
1973	20,655	5
1974	24,304	6
1975	26,443	7
1976	27,247	7
1977	29,593	8
1978	30,170	8
1979	32,349	8
1980	32,957	9
1981	32,646	9
1982	30,602	8
1983	24,904	7
1984	12,262	3
1985	6,253	2
1986	3,165	1
1987	1,752	(*)
1988	1,310	(*)
1989	366	(*)
Total[b]	381,394	(100)

Note: See Appendix Tables B.4 and C.4 for state-by-state year of birth data.

* Less than 1 percent.

a/ Percents may not add to 100 due to rounding.

b/ Three states in 1987-88 did not report the same totals by ethnic group, migrant status, gender, and year of birth. In 1988-89, one state did not report the same total for the four demographic characteristics. As a result, the totals for these four demographic characteristics are not exactly the same.

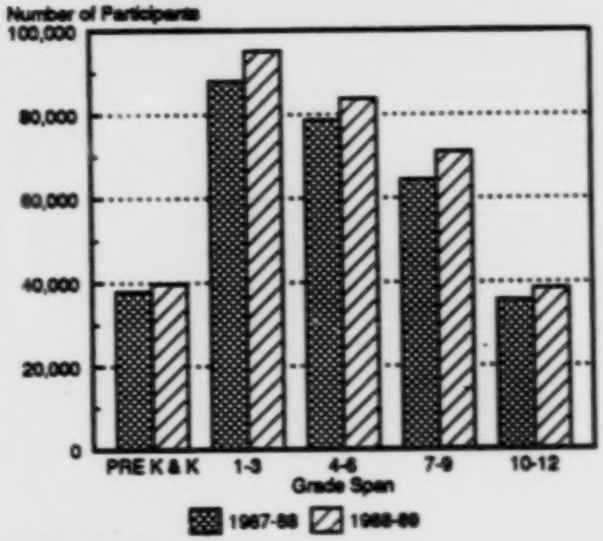
REGULAR TERM PARTICIPATION PATTERNS[4]

PARTICIPATION BY GRADE

The regular school term is the school term which begins usually in the late summer or fall and ends in the spring. A regular school term may be interrupted by one or more vacations. There were 333,042 participants reported by grade in the regular term in 1988-89. The largest concentration of participants was in grades 1-6 (54 percent), followed by 21 percent in grades 7-9, and 12 percent in pre-kindergarten and kindergarten, and grades 10-12. (Ungraded participants accounted for 1 percent of the total.) (Table 8)

Overall, there was an 8 percent increase from 1987-88 to 1988-89 in the number of participants reported by grade span in the regular term. There were increases in all grade spans, ranging from 11 percent in grades 7-9 to 5 percent in pre-kindergarten and kindergarten. The percentage distribution among grade spans was exactly the same in both years. (Figure 3 and Table 8)

Figure 3
Migrant Education Participants by Grade Span
Regular Term: 1987-88 and 1988-89



Total 1987-88 = 308,379
Total 1988-89 = 333,042

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[4] In 1987-88 and 1988-89, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not provide a regular term migrant education program in 1988-89.

A comparison of the number of migrant education participants in the regular term and the number of students enrolled in public elementary and secondary schools shows that, nationally in 1988-89, almost 1 percent of the students in public schools were migrant education participants. Alaska had the largest percentage of migrant education participants (6 percent). In an additional 10 states and Puerto Rico, this participation rate was 1 percent or above. (Table 9)

Five Year Trends

Each year since 1984-85, over 300,000 children have participated in the regular term migrant education program. In 1988-89, the largest number of regular term participants were served since the initiation of State Performance Reports in 1984-85. Fewer participants were served in 1986-87 than in any other year since 1984-85. (Table 10)

State Highlights

- Regular term participation increased in about two-thirds of the states, with large increases in California, Florida, Kansas, Oregon, and Washington. (Tables C.5 and C.6)

- The 11 percent increase (11,252 participants) in regular term participation in California was attributed to better identification and recruitment and a lessening of drought conditions which had reduced farm work in previous years. Florida's 27 percent increase (4,966 participants) was due to a change in the method used to count participants. Previously, Florida counted only children who received an instructional service; now children who receive an instructional and/or supporting service are counted. Oregon's participation increased 24 percent (2,146 participants) because of state compliance with the change in the Federal law expanding services for children 5 to 17 years old to children 3 to 21 years old. The 27 percent increase (1,157 participants) in Kansas was due to continued program expansion. Washington's 11 percent increase (1,132 participants) was attributed to intensified recruiting efforts.[5] (Tables C.5 and C.6)

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[5] Throughout this report, any references to state explanations of the data are based on interviews with SEA officials in November and December of 1990.

- Of the three states with the largest regular term participation, Florida served a greater proportion of children in pre-kindergarten and kindergarten (22 percent) than did California (10 percent) or Texas (8 percent). (Tables C.5, C.6, and D.3)

- In most states, the distribution of participants among grade spans was about the same in 1987-88 and 1988-89. (Table D.3)

Table 8

Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89[a]

Grade Span	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[b]	Number	(Percent)[b]	
Pre-K and Kindergarten	37,810	(12)	39,706	(12)	5
Grades 1-3	87,922	(29)	95,110	(29)	8
Grades 4-6	78,573	(25)	83,724	(25)	7
Grades 7-9	64,256	(21)	71,040	(21)	11
Grades 10-12	35,701	(12)	38,529	(12)	8
Ungraded	4,017	(1)	4,933	(1)	23
Total	308,279	(100)	333,042	(100)	8

Note: See Appendix Tables B.5, B.6, C.5, C.6, and D.3 for state-by-state regular term grade data.

[a] In both years, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not operate a regular term migrant education program in 1988-89.

[b] Percents may not add to 100 due to rounding.

Table 9
Chapter 1 Migrant Education Participants in the Regular Term and Public School Enrollment, by State — 1988–89

State	Migrant Education Participation Regular Term a/	Public School Enrollment b/	Percent Receiving Migrant Education
Alabama	2,546	724,751	0.35
Alaska	6,487	106,481	6.09
Arizona	13,372	574,890	2.33
Arkansas	6,660	436,387	1.53
California	116,347	4,618,120	2.52
Colorado	2,096	560,081	0.37
Connecticut	3,388	460,637	0.74
Delaware	75	96,678	0.08
Dist. of Columbia	107	84,792	0.13
Florida	23,597	1,720,930	1.37
Georgia	4,755	1,107,994	0.43
Hawaii	0	167,488	0.00
Idaho	2,241	214,615	1.04
Illinois	918	1,794,916	0.05
Indiana	2,400	960,994	0.25
Iowa	190	478,200	0.04
Kansas	5,439	426,596	1.27
Kentucky	2,814	637,627	0.44
Louisiana	5,672	786,683	0.72
Maine	3,802	212,902	1.79
Maryland	113	688,947	0.02
Massachusetts	2,460	823,428	0.30
Michigan	8,827	1,582,785	0.56
Minnesota	755	726,950	0.10
Mississippi	3,421	503,326	0.68
Missouri	1,488	806,639	0.18
Montana	0	152,191	0.00
Nebraska	0	269,434	0.00
Nevada	612	176,474	0.35
New Hampshire	111	169,413	0.07
New Jersey	1,784	1,080,871	0.17
New Mexico	1,383	292,425	0.47
New York	5,285	2,573,715	0.21
North Carolina	4,475	1,083,156	0.41
North Dakota	80	118,809	0.07
Ohio	931	1,778,544	0.05
Oklahoma	1,455	580,426	0.25
Oregon	10,910	461,752	2.36
Pennsylvania	3,369	1,659,714	0.20
Puerto Rico	9,779	661,693	1.48
Rhode Island	232	133,585	0.17
South Carolina	134	615,774	0.02
South Dakota	45	126,910	0.04
Tennessee	116	821,580	0.01
Texas	58,568	3,283,707	1.78
Utah	0	431,119	0.00
Vermont	817	93,381	0.87
Virginia	568	962,393	0.06
Washington	11,810	790,918	1.49
West Virginia	21	335,912	0.01
Wisconsin	618	774,857	0.08
Wyoming	1	97,793	0.00
Nation	333,042	40,850,383	0.82

a/ Includes migrant education participants in the regular term pre–k through grade 12 and ungraded. Montana, Nebraska, and Utah did not offer a program in the regular term. Hawaii did not participate in the migrant education program.

b/ SOURCE: National Center for Education Statistics. Includes pre–k through grade 12.

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Table 10

Chapter 1 Migrant Education Regular Term Participation -- 1984-85 to 1988-89[a]

Year	Regular Term Participation	Year-to-Year Change
1984-85	311,615	
1985-86	323,601	4
1986-87	300,674	-7
1987-88	308,279	3
1988-89	333,042	8

[a] From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.

PARTICIPATION BY SERVICE AREA

The migrant program funds a variety of services, both instructional and supporting. States are required to report the number of participants receiving services in the following instructional categories:

Instructional

- English to limited English background;
- reading;
- other language arts;
- mathematics;
- vocational; and
- other instructional, including art, music, social studies, the Portable Assisted Study Sequence (PASS), physical education, and preschool.

Supporting

- attendance and guidance;
- health;
- dental;
- nutrition;
- transportation; and
- other supporting, including home visits, social services, and field trips.

Detailed descriptions of the service areas are provided in Appendix F, pages F-16 and F-17. (See Appendix E for information on the various types of other instructional and other supporting services offered by the states.)[6]

In 1988-89, reading instruction was provided most often (40 percent) to migrant participants, followed by mathematics instruction (30 percent). Less than 20 percent of the participants received services in each of the remaining instructional service categories, with the smallest percentage receiving vocational/career services (4 percent). (Table 11 and Figure 4)

The number of participants receiving instructional services increased in all but one category from 1987-88 to 1988-89. Increases in the number of participants served in the instructional services areas ranged from 43 percent in the other instructional service category,[7] to 1 percent in reading. Participation in other language arts decreased by 2 percent. (Table 11 and Figure 4)

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[6] According to OME staff, states are permitted to report duplicated participant counts in the other instructional, attendance and guidance, and other supporting services categories since multiple services can be offered in these areas. As a result, the percent served in these categories may be over 100 percent. In the remaining categories, however, duplicated counts should not be reported within any given category.

[7] The duplication of participant counts within this category contributed to the large year-to-year fluctuations.

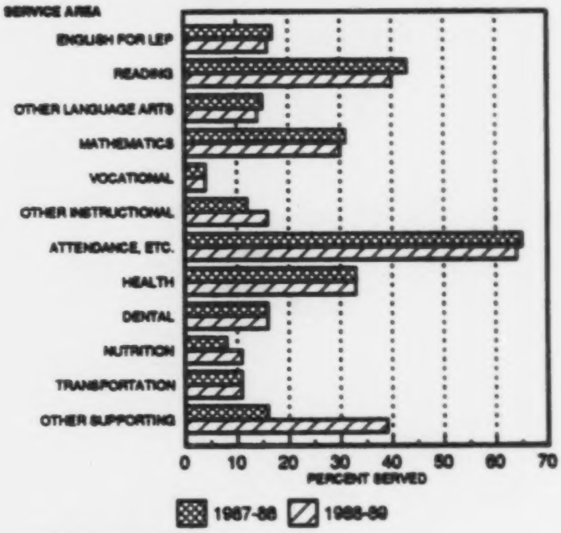
While, the number of participants receiving each service increased from the one year to the next, the percentage served decreased or stayed the same in all areas except other instructional. (Figure 4)

Over two-thirds of regular term participants were provided with attendance and guidance services,[8] and about one-third received health and other supporting services. Sixteen percent of participants received dental care, while 11 percent received nutrition and transportation services. (Table 11 and Figure 4)

There were increases in participation in all supporting services categories from 1987-88 to 1988-89. The largest increase was 167 percent in the other supporting service category,[9] followed by a 46 percent increase in nutrition. Participation in the remaining categories increased between 6 and 8 percent. (Table 11 and Figure 4)

Although the number of participants receiving each service increased from 1987-88 to 1988-89, the percent served decreased in four of the six service areas. (Figure 4)

Figure 4
Percent of Regular Term Migrant Participants
Served by Service Area: 1987-88 and 1988-89



Total Participants 1987-88 = 308,279
Total Participants 1988-89 = 333,042

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[8] For states reporting on the revised form, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

[9] The duplication of participant counts within this category contributed to the large year-to-year fluctuations.

Five Year Trends

Since 1984-85, the percentage of regular term participants receiving each instructional service has remained roughly the same in all categories, with the exception of other language arts, which has decreased from 23 percent in 1984-85 to 14 percent in 1988-89. While the percentage receiving supporting services remained about the same in most categories over the five year period, there was a notable change in the attendance and guidance category. In 1984-85, 32 percent of the participants received attendance and guidance services, whereas in 1986-87, the percentage increased to 71 percent, declining in 1988-89 to 64 percent. (Table 12)

State Highlights

Instructional Services

- Forty-six of the 48 states with regular term programs offered at least one instructional service (North Dakota and Wyoming did not). (Table B.7)
- With the exception of Maryland, North Dakota, Rhode Island, and Puerto Rico all states offered reading services to migrant students. Mathematics services were offered by all states, with the exception of the District of Columbia, North Dakota, Rhode Island, Vermont, and Wyoming. In 15 states, over one-half of the migrant participants reported by grade in the regular term received reading services. Thirteen states provided mathematics services to over one-half of their participants. (Table 13).
- Vocational services were offered by fewer states than any other instructional service (33 states), with English to limited English background services provided in 35 states, and other language arts offered in 36 states. (Tables 5 and B.7)
- Of the three largest migrant states, the number and percentage of participants receiving reading and mathematics services increased in California and Texas while declining in Florida. (Tables C.7 and D.4)

- The percentage of participants receiving reading and mathematics services in the regular term decreased in about two-thirds of the states from 1987-88 to 1988-89. (Table D.4)

- Although there was a modest 2 percent national increase in the English to limited English background/limited English proficient (LEP) category from 1987-88 to 1988-89, there were large fluctuations in several states. In Massachusetts, for example, services were provided to over 85 percent of the migrant participants in 1987-88, while these services were all but eliminated in 1988-89, due to shifting service priorities. Large increases in the number of participants receiving LEP services in Michigan and Oregon somewhat compensated for the decrease reported in Massachusetts. (Tables C.7 and D.4)

- Five states (Maine, Michigan, Missouri, Oregon, and Pennsylvania) were responsible for much of the national increase in the other instructional category. SEA officials attributed increases to better data collection procedures and a wider selection of instructional services available to migrant students. For example, in 1987-88 Michigan offered three services reported in the other instructional service category, compared to 11 in 1988-89. (Tables C.7 and E.1)

Supporting Services

- All but four states (Delaware, Iowa, Nevada, and Tennessee) offered at least one supporting service. (Table B.7)

- Twenty-five states provided attendance and guidance services to over 50 percent of the migrant students. Over three-fourths of the states provided health services, and over two-thirds provided dental services to participants. Twenty-eight states offered other supporting services. (See Appendix E for the type of other services reported, by state.) (Tables 13 and B.7)

- Although there was a national increase of 8 percent in health services (attributed in large part to Texas), several states reported large decreases (such as Alaska, California, Louisiana, and Massachusetts). (Table C.7)

- Texas accounted for most of the increase in dental services, while Texas and Puerto Rico accounted for most of the increase in nutrition.

- Decreases reported by several states in the transportation category were offset by increases in California, North Carolina, and Puerto Rico. (Table C.7)

- Three states (California, Michigan and Oregon) and Puerto Rico were responsible for most of the 167 percent national increase in the other supporting services category. (Table C.7)

Table 11

Regular Term Service Area Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89[a]

	1987-88		1988-89		Percent Change in Number From Previous Year
Service Area	Number	(Percent Served)	Number	(Percent Served)	
Instructional					
English to Limited English Background	50,995	(17)	51,952	(16)	2
Reading	131,657	(43)	133,581	(40)	1
Other Language Arts	46,936	(15)	46,205	(14)	-2
Mathematics	95,124	(31)	98,462	(30)	4
Vocational	12,049	(4)	12,764	(4)	6
Other Instructional[b]	36,669	(12)	52,560	(16)	43
Supporting					
Attendance and Guidance[c]	199,011	(65)	212,984	(64)	7
Health	100,242	(33)	108,345	(33)	8
Dental	49,900	(16)	54,089	(16)	8
Nutrition	24,501	(8)	35,756	(11)	46
Transportation	33,158	(11)	35,013	(11)	6
Other Supporting[b]	48,854	(16)	130,270	(39)	167
Unduplicated Number of Participants	308,279		333,042		8

Note: See Appendix Tables B.7, C.7, and D.4 for state-by-state regular term service area data.

a/ In both years, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not offer a regular term program in 1988-89.

b/ See Appendix E for the type of other services reported by state.

c/ For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 12

Percent of Regular Term Chapter 1 Migrant Education Participants Served by Service Area -- 1984-85 to 1988-89[a]

Service Area	1984-85	1985-86	1986-87	1987-88	1988-89
Instructional					
English to Limited English Background	17	14	19	17	16
Reading	48	41	44	43	40
Other Language Arts	23	12	16	15	14
Mathematics	33	29	32	31	30
Vocational	8	4	4	4	4
Other Instructional	11	10	10	12	16
Supporting					
Attendance and Guidance[b]	32	44	71	65	64
Health	25	33	31	33	33
Dental	18	18	16	16	16
Nutrition	7	7	10	8	11
Transportation	12	9	14	11	11
Other Supporting	13	10	12	16	39

[a] From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.

[b] For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 13

Number of States Providing Services, by Service Area
Regular Term - 1988-89[a]

Service Area	Number of States (N = 48)		
	With No Service	Serving 50 Percent or Less	Serving Over 50 Percent
Instructional			
English to Limited English Background	13	32	3
Reading	5	28	15
Other Language Arts	12	32	4
Mathematics	5	30	13
Vocational	15	32	1
Other Instructional[b]	10	34	4
Supporting			
Attendance and Guidance	8	15	25
Health	11	26	11
Dental	15	32	1
Nutrition	16	29	3
Transportation	12	34	2
Other Supporting[b]	20	20	8

Note: See Appendix Tables B.7 and D.4 for the percent served by state.

[a] In 1988-89, Montana, Nebraska, and Utah did not offer migrant education programs in the regular term.

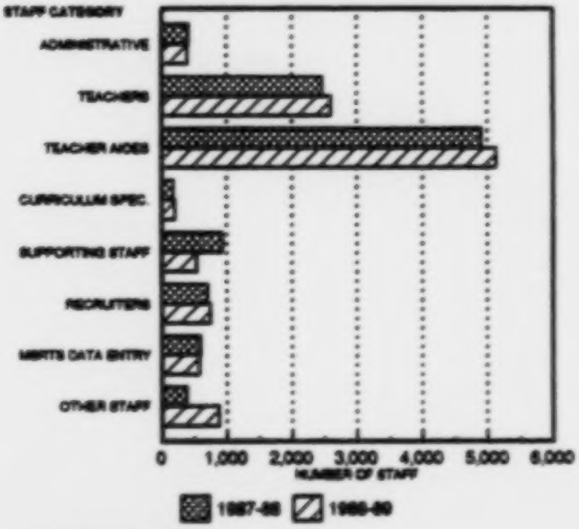
[b] See Appendix E for the type of other services reported by state.

REGULAR TERM STAFFING

In 1988-89, there were 11,065 full-time equivalent (FTE) staff in the regular term funded by the migrant education program (MEP). The three categories of staff that can be considered to provide instructional services--teachers, teacher aides, and curriculum specialists--composed nearly three-quarters of the total staff. In particular, teacher aides constituted 46 percent and teachers 24 percent of the total staff. Definitions for the staff categories can be found in Appendix F, pages F-17 and F-18. (Table 14)

From 1987-88 to 1988-89, the number of total staff increased 5 percent. Increases were experienced in 5 categories, ranging from a 131 percent increase in the other staff category to a 5 percent increase in the number of teacher aides. The number of curriculum specialists increased 14 percent, recruiters 7 percent, and teachers 6 percent. Decreases were reported in the staff for supporting services (42 percent), administrative (4 percent), and MSRTS data entry specialists (2 percent) categories. (Table 14 and Figure 5)

Figure 5
Regular Term FTE Staff Funded by the Migrant Education Program: 1987-88 and 1988-89



Total Staff 1987-88 = 10,548
Total Staff 1988-89 = 11,065

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Five Year Trends

In looking at regular term instructional staff (teachers, teacher aides, and curriculum specialists) over time, there have been significant decreases in all categories. Teachers and teacher aides decreased from 1984-85 to 1987-88, before showing an increase from 1987-88 to 1988-89. Despite the recent increase, there were 36 percent fewer teachers in 1988-89 than in 1984-85 and 20 percent fewer teacher aides. Curriculum specialists have been reduced from 493.4 in 1984-85 to 206.9 in 1988-89. Overall, instructional staff comprised 72 percent of the total staff from 1985-86 through 1988-89, compared to 78 percent in 1984-85. (Table 15)

As the number of instructional personnel has decreased over the 5 year period, the regular term participant to teacher and teacher aide ratio has increased substantially. In 1984-85, there were 29.7 participants per teacher and teacher aide, compared to 43.1 in 1988-89. (Table 16)

State Highlights

- Over one-half of the states reported decreases in the number of teachers, while about 40 percent of the states reported decreases in the number of teacher aides. (Table C.8)

- Nine states (Arkansas, Connecticut, Georgia, Illinois, Iowa, Nevada, New Jersey, New York, and North Carolina) showed increases in the number of teacher aides and decreases in the number of teachers. (Table C.8)

- The number of instructional staff as a percentage of total staff varied significantly by state in the regular term. In Iowa and West Virginia, 100 percent of the staff funded by the MEP were instructional staff, while in the District of Columbia, none of the MEP funded staff were in the three instructional categories. (Table 17)

- Of the three largest migrant states, California funded a larger percentage of staff in the instructional categories (79 percent) than did Texas (70 percent) or Florida (66 percent). (Table 17)

- The participant to teacher and teacher aide ratio in 1988-89 ranged from 5.9 in Massachusetts to 464.0 in Rhode Island (the District of Columbia, North Dakota, and Wyoming did not report Chapter 1 Migrant-funded teachers or teacher aides). Variations in these ratios reflect differences in the ways states choose to structure their programs. (Table 18)

- The participant to staff ratio in 1988-89 ranged from 4.3 in Massachusetts to 92.8 in Rhode Island. As noted above, these variations reflect differences in program structures. (Table 18)

- The 131 percent national increase in the other staff category was due primarily to staff reclassifications in California, Florida, Michigan, and Texas. (Table C.8)

Table 14

Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program -- 1987-88 and 1988-89[a]

FTE Staff	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[b]	Number	(Percent)[b]	
Administrative	410.8	(4)	396.4	(4)	-4
Teachers	2,462.9	(23)	2,598.1	(24)	6
Teacher Aides	4,898.9	(46)	5,123.8	(46)	5
Curriculum Specialists	181.1	(2)	206.9	(2)	14
Supporting Services	929.5	(9)	537.5	(5)	-42
Recruiters	700.7	(7)	748.9	(7)	7
MSRTS Data Entry Specialists	584.8	(6)	576.1	(5)	-2
Other[c/d]	380.4	(4)	877.6	(8)	131
Total	10,549.1	(100)	11,065.3	(100)	5

Note: See Appendix Tables B.8, C.8, and D.5 for state-by-state regular term staff data.

a/ In both years, Montana and Nebraska did not offer migrant education programs in the regular term. In addition, Utah did not operate a regular term program in 1988-89.

Wyoming did not report regular term FTE staff in 1987-88 or 1988-89 and North Dakota did not report staff in 1988-89.

b/ Percents may not add to 100 due to rounding.

c/ For states reporting on the revised 1988-89 form, for 1988-89, the number of clerical staff was added to the other staff category.

d/ See Appendix E for the type of other staff reported by state.

Table 15

Regular Term Full-Time Equivalent Instructional and Total Staff Funded by the Chapter 1 Migrant Education Program -- 1984-85 to 1988-89[a]

	1984-85	1985-86	1986-87	1987-88	1988-89	Percent Change in Number 1984-85 to 1988-89
Number of Teachers Percent of Total Staff	4,041.7 29	3,089.2 26	2,550.4 24	2,462.9 23	2,598.1 24	-36
Number of Teachers Aides Percent of Total Staff	6,433.4 46	5,217.6 43	5,036.8 47	4,898.9 46	5,123.8 46	-20
Number of Curriculum Specialists Percent of Total Staff	493.4 4	339.8 3	152.6 1	181.1 2	206.9 2	-58
Number of Total Instructional Staff Percent of Total Staff	10,968.5 78	8,646.6 72	7,739.8 72	7,542.9 72	7,928.8 72	-28
Number of Total FTE Staff	14,004.2	12,052.1	10,788.7	10,549.1	11,065.3	-21

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[a] From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.

Table 16

Participant to Teacher and Teacher Aide Ratio Regular Term -- 1984-85 to 1988-89[a]

Year	Total Participants	Total Teachers and Teacher Aides	Participant to Teacher and Teacher Aide Ratio
1984-85	311,615	10,475.1	29.7
1985-86	323,601	8,306.8	39.0
1986-87	300,674	7,587.2	39.6
1987-88	308,279	7,361.8	41.9
1988-89	333,042	7,721.9	43.1

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[a] From 1984-85 to 1988-89, Montana and Nebraska did not offer a program in the regular term. In addition, Rhode Island did not offer a regular term program in 1984-85, Wyoming did not offer a regular term program from 1984-85 to 1986-87, and Utah did not offer a regular term program in 1988-89.

Table 17
Regular Term Instructional Staff Funded by the Chapter 1 Migrant Education Program, by State
1988–89 a/

State	Teachers	Teacher Aides	Curriculum Specialists	Total Staff	Percent Instructional Staff
Alabama	38.7	14.8	0.3	62.4	86
Alaska	9.5	89.5	0.0	135.6	73
Arizona	38.2	158.4	3.1	303.6	66
Arkansas	42.0	153.7	2.0	277.4	71
California	365.0	1,976.0	90.0	3,086.8	79
Colorado	17.5	21.6	0.0	78.6	50
Connecticut	37.6	7.5	0.0	79.4	57
Delaware	4.0	1.0	0.0	9.4	53
Dist. of Columbia	0.0	0.0	0.0	5.0	0
Florida	191.0	394.0	9.0	898.0	66
Georgia	9.0	73.5	2.0	100.5	84
Idaho	37.4	106.1	0.0	189.6	76
Illinois	22.0	17.0	0.0	66.0	59
Indiana	6.0	21.0	1.5	48.5	59
Iowa	5.0	1.5	0.0	6.5	100
Kansas	54.8	50.0	2.5	154.4	69
Kentucky	39.1	42.7	0.7	100.4	82
Louisiana	25.3	184.9	0.0	287.9	73
Maine	93.5	0.0	0.0	102.0	92
Maryland	0.4	0.5	0.0	1.3	69
Massachusetts	336.0	83.0	45.5	566.8	82
Michigan	102.0	72.0	8.0	406.0	45
Minnesota	8.1	11.2	0.2	27.3	71
Mississippi	29.9	18.0	0.0	75.1	64
Missouri	21.9	0.2	0.0	37.0	60
Montana	0.0	0.0	0.0	0.0	0
Nebraska	0.0	0.0	0.0	0.0	0
Nevada	7.5	15.7	0.0	26.6	87
New Hampshire	1.1	0.0	0.0	3.3	33
New Jersey	7.1	2.4	1.1	31.0	34
New Mexico	2.3	55.7	0.0	76.3	76
New York	103.0	86.2	6.0	254.8	77
North Carolina	19.6	41.6	0.1	106.3	58
North Dakota b/	0.0	0.0	0.0	0.0	0
Ohio	38.6	15.4	0.0	89.4	60
Oklahoma	30.9	16.5	0.0	56.4	84
Oregon	49.5	117.4	1.0	225.1	75
Pennsylvania	37.0	3.0	1.0	72.0	57
Puerto Rico	65.0	0.0	0.0	151.0	43
Rhode Island	0.5	0.0	0.0	2.5	20
South Carolina	3.0	1.0	1.2	7.2	72
South Dakota	1.0	1.7	0.0	3.3	82
Tennessee	0.9	1.0	0.0	2.2	86
Texas	605.4	1,168.2	30.2	2,580.5	70
Utah	0.0	0.0	0.0	0.0	0
Vermont	9.0	0.0	1.0	18.8	53
Virginia	3.4	17.4	0.0	25.5	82
Washington	68.4	75.8	0.3	206.6	70
West Virginia	0.0	0.6	0.0	0.6	100
Wisconsin	12.0	8.1	0.2	31.4	65
Wyoming b/	0.0	0.0	0.0	0.0	0
Nation	2,598.1	5,123.8	208.9	11,086.3	72

a/ Montana, Nebraska, and Utah did not offer a program in the regular term.
b/ North Dakota and Wyoming reported participants, but no staff.

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Table 18

Participant to Teacher & Teacher Aide Ratio and Participant to Total Staff Ratio Regular Term, by State — 1988–89 a/

State	Total Participation	Total Teacher & Teacher Aides	Total Staff	Participant to Teacher & Teacher Aide Ratio	Participant to Staff Ratio
Alabama	2,546	53.5	62.4	47.6	40.8
Alaska	6,487	98.0	136.6	66.2	47.5
Arizona	13,372	194.6	303.8	68.7	44.0
Arkansas	6,660	195.7	277.4	34.0	24.0
California	116,347	2,341.0	3,096.8	49.7	37.6
Colorado	2,088	39.1	78.8	53.4	26.5
Connecticut	3,388	45.1	79.4	75.1	42.7
Delaware	75	5.0	9.4	15.0	8.0
Dist. of Columbia	107	0.0	5.0	0.0	21.4
Florida	23,567	585.0	805.0	40.3	29.3
Georgia	4,756	82.5	100.5	57.6	47.3
Idaho	2,241	143.5	189.8	15.6	11.8
Illinois	918	39.0	66.0	23.5	13.9
Indiana	2,400	27.0	48.5	88.9	49.5
Iowa	180	6.5	6.5	27.7	27.7
Kansas	5,439	104.8	154.4	51.9	35.2
Kentucky	2,814	81.8	100.4	34.4	28.0
Louisiana	5,672	210.2	287.9	27.0	19.7
Maine	3,802	93.5	102.0	40.7	37.3
Maryland	113	0.9	1.3	125.6	86.9
Massachusetts	2,460	418.0	568.8	5.9	4.3
Michigan	8,827	174.0	406.0	50.7	21.7
Minnesota	755	19.3	27.3	39.1	27.7
Mississippi	3,421	47.9	75.1	71.4	45.6
Missouri	1,488	22.1	37.0	67.3	40.2
Montana	0	0.0	0.0	0.0	0.0
Nebraska	0	0.0	0.0	0.0	0.0
Nevada	612	23.2	26.6	26.4	23.0
New Hampshire	111	1.1	3.3	100.9	33.6
New Jersey	1,784	9.5	31.0	187.8	57.5
New Mexico	1,383	58.0	76.3	23.8	18.1
New York	5,285	189.2	254.8	27.9	20.7
North Carolina	4,475	61.2	105.3	73.1	42.5
North Dakota	80	0.0	0.0	0.0	0.0
Ohio	931	54.0	89.4	17.2	10.4
Oklahoma	1,455	47.4	56.4	30.7	25.8
Oregon	10,910	166.8	225.1	65.4	48.5
Pennsylvania	3,359	40.0	72.0	84.0	46.7
Puerto Rico	9,779	65.0	151.0	150.4	64.8
Rhode Island	232	0.5	2.5	464.0	92.8
South Carolina	134	4.0	7.2	33.5	18.6
South Dakota	45	2.7	3.3	16.7	13.6
Tennessee	116	1.9	2.2	61.1	52.7
Texas	58,588	1,773.6	2,560.5	33.0	22.9
Utah	0	0.0	0.0	0.0	0.0
Vermont	817	9.0	18.8	90.8	43.5
Virginia	566	20.8	25.5	27.2	22.2
Washington	11,810	144.2	206.6	81.9	57.2
West Virginia	21	0.6	0.6	35.0	35.0
Wisconsin	618	20.1	31.4	30.7	19.7
Wyoming b/	1	0.0	0.0	0.0	0.0
Nation	333,042	7,721.9	11,066.3	43.1	30.1

a/ Montana, Nebraska, and Utah did not offer a program in the regular term.
b/ North Dakota and Wyoming reported participants, but no staff.

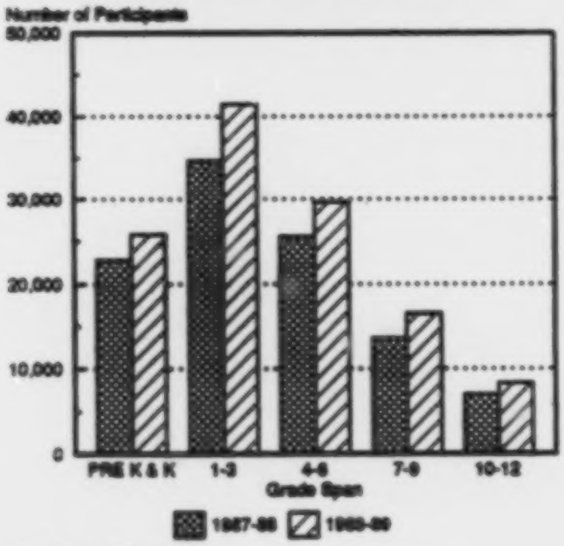
SUMMER TERM PARTICIPATION PATTERNS[18]

PARTICIPATION BY GRADE

The summer term is the term that takes place in the summer during the period between the end of one regular school term and the beginning of the next regular school term. There were 125,427 participants reported by grade in the summer term. The largest number of participants was in grades 1-6 (57 percent), followed by 21 percent in pre-kindergarten and kindergarten, 13 percent in grades 7-9 and 7 percent in grades 10-12. (Ungraded participants composed 3 percent of the total.) (Table 19)

The 125,427 participants in 1988-89 represented an increase of 19 percent from 1987-88. There were increases in all grade spans, ranging from 21 percent in grades 7-9 to 13 percent in pre-kindergarten and kindergarten. Participation in the ungraded category increased 73 percent. The distribution among grade spans was about the same in both years. (Figure 6 and Table 19)

Figure 6
Migrant Education Participants by Grade Span
Summer Term: 1987-88 and 1988-89



Total 1987-88 = [illegible]
Total 1988-89 = 125,427

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[18] In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not offer a summer term program in 1987-88.

Five Year Trends

Over 100,000 summer term participants were reported in each of the years from 1984-85 to 1988-89. Over this five year period, the largest number of participants was reported in 1988-89. The number of participants in 1988-89 was almost 25 percent greater than the number in 1984-85. (Table 20)

State Highlights

- Participation increased in about two-thirds of the 46 states with summer term programs in both 1987-88 and 1988-89. (Tables C.9 and C.10)
- California's summer term migrant participation increased 25 percent (11,610 participants) from 1987-88 to 1988-89, significantly impacting the national year-to-year change. This increase was attributed to better identification and recruitment efforts as well as improved farming conditions. (Tables C.9 and C.10)
- Other large increases in summer term participation were reported in Michigan (26 percent or 2,173 participants), New York (52 percent or 1,700 participants), and Texas (46 percent or 1,459 participants). (Tables C.9 and C.10)

Table 19

Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89[a]

Grade Span	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[b]	Number	(Percent)[b]	
Pre-K and Kindergarten	22,788	(22)	25,842	(21)	13
Grades 1-3	34,685	(33)	41,490	(33)	20
Grades 4-6	25,585	(24)	29,701	(24)	16
Grades 7-9	13,618	(13)	16,545	(13)	21
Grades 10-12	6,980	(7)	8,374	(7)	20
Ungraded	2,008	(2)	3,475	(3)	73
Total	105,664	(100)	125,427	(100)	19

Note: See Appendix Tables B.9, B.10, C.9, C.10, and D.6 for state-by-state summer term grade data.

a/ In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not offer a summer term program in 1987-88.

b/ Percents may not add to 100 due to rounding.

Table 20

Chapter 1 Migrant Education Summer Term Participation -- 1984-85 to 1988-89[a]

Year	Summer Term Participation	Year-to-Year Change
1984-85	100,895	
1985-86	112,350	11
1986-87	104,751	-7
1987-88	105,664	1
1988-89	125,427	19

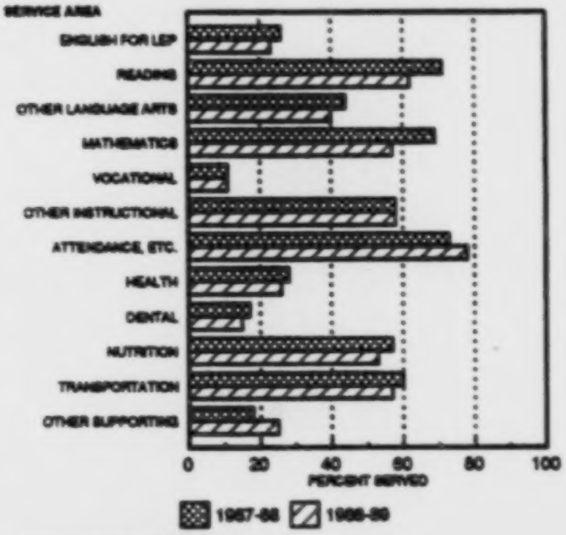
[a] In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.

PARTICIPATION BY SERVICE AREA

In 1988-89, 62 percent of summer term participants received instruction in reading and 57 percent received mathematics services. The smallest percentage of participants received vocational (11 percent) and English to limited English background (23 percent) services. In the supporting services category, attendance and guidance services[11] were received by the largest percentage of participants (78 percent), followed by transportation (57 percent) and nutrition (53 percent). See Appendix F, pages F-16 and F-17 for a description of services. (Table 21 and Figure 7)

From 1987-88 to 1988-89, the number of participants receiving services increased in all but one instructional service area, and in all supporting services. Within the instructional services categories, the largest increase was in the vocational services category (20 percent), followed by other instructional (19 percent) and other language arts (10 percent). The smallest increases were in the English to limited English background category (5 percent) and reading (3 percent). The number of participants receiving mathematics services decreased 1 percent between the two years. Increases within the supporting services categories ranged from 79 percent in other supporting services[12] to 3 percent for dental services. (Table 21 and Figure 7)

Figure 7
Percent of Summer Term Migrant Participants
Served by Service Area: 1987-88 and 1988-89



Total Participants 1987-88 = [illegible]
Total Participants 1988-89 = [illegible]

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[11] For states reporting on the revised form, Guidance and Counseling Services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

[12] The duplication of participant counts within this category contributed to the large year-to-year fluctuations.

While the number of summer term participants increased in all but one category, the percent served decreased in 8 of the 12 service categories, with large declines in reading and mathematics services. In 1987-88, 71 percent of summer term migrant participants received reading services, compared to 62 percent in 1988-89. Similarly, mathematics services were provided to 69 percent of migrant participants in 1987-88, compared to 57 percent in 1988-89. The percent served remained the same between the two years in the vocational and other instructional services categories. The two categories that experienced increases in the percent served--attendance and guidance, and other supporting services--were categories for which states were allowed to report duplicated participant counts. (Table 21 and Figure 7)

Five Year Trends

Over the five year period, there have been fluctuations in the percent of summer term participants receiving services. The percentage of participants receiving reading and mathematics services had been steadily increasing since 1985-86, but decreased from 1987-88 to 1988-89. Decreases in the percent served from 1984-85 to 1988-89 have been reported in the remaining instructional services, with the exception of other instructional services. (Table 22)

Shifts in the supporting services have been even more dramatic. The percentage receiving attendance and guidance services increased from 43 percent in 1984-85 to 78 percent in 1988-89. Similarly, the percentage receiving nutrition services rose from 38 percent in 1984-85 to 53 percent in 1988-89. Participation in other supporting services increased from 13 percent in 1984-85 to 28 percent in 1988-89, with the largest increase occurring between 1987-88 and 1988-89. (Table 22)

State Highlights

Instructional Services

- In the instructional services categories, all but two states with summer programs offered reading services (Kentucky and Missouri) and all but four (Kentucky, Missouri, Nevada, and Vermont) and District of Columbia, offered mathematics services. Thirty-two states provided reading to over one-half of the summer term participants, and 25 states provided mathematics services to over one-half of the participants. (Table 23)

- The *number* of participants receiving reading services increased in about 60 percent of the states, while the *percentage* of participants receiving reading declined in about one-half of the states. A similar pattern was exhibited with mathematics services. (Tables C.11 and D.7)

- Several states reported decreases in the number of participants receiving English to limited English background services. Massachusetts for example, eliminated these services, focusing on other language arts. Decreases were, however, offset by large increases in Michigan, Oregon, and Pennsylvania.

- Massachusetts, Michigan, and New York placed a greater emphasis on other language arts in 1988-89 than in 1987-88, and were responsible for most of the national 10 percent increase. (Tables C.11 and D.7)

- Michigan accounted for most of the increase in the other instructional services category. A Michigan SEA official explained that local projects were offering a greater variety of services, including a home study sequence that allowed older students who could not attend school to complete their coursework. (Table C.11)

Supporting Services

- About one-half of the national increase in the attendance and guidance category was due to program changes in California. According to a California SEA official, instructional resources were redistributed to support guidance services for summer term participants. (Tables C.11 and D.7)

- Transportation and nutrition services were most commonly offered by states. All but four states (Alaska, Missouri, Nevada, and New Hampshire) provided transportation and all but seven (Alaska, Connecticut, Iowa, Missouri, Nevada, New Hampshire, and South Dakota) offered nutrition. (Table 23)

- About one-half of the states with summer projects offered other supporting services. Michigan accounted for most of the national 79 percent increase in this category, reporting an additional 11,268 participants in 1988-89. (Table C.11)

Table 21

Summer Term Service Area Composition of Chapter 1 Migrant Education Participants -- 1987-88 and 1988-89[a]

Service Area	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent Served)	Number	(Percent Served)	
Instructional					
English to Limited English Background	27,072	(26)	28,378	(23)	5
Reading	74,770	(71)	77,165	(62)	3
Other Language Arts	46,045	(44)	50,613	(40)	10
Mathematics	72,587	(69)	72,066	(57)	-1
Vocational	11,605	(11)	13,984	(11)	20
Other Instructional[b]	61,262	(58)	72,734	(58)	19
Supporting					
Attendance and Guidance[c]	76,608	(73)	97,658	(78)	27
Health	29,786	(28)	32,604	(26)	9
Dental	18,246	(17)	18,867	(15)	3
Nutrition	60,647	(57)	67,023	(53)	11
Transportation	63,254	(60)	71,230	(57)	13
Other Supporting[b]	19,521	(18)	34,946	(28)	79
Unduplicated Number of Participants	105,664		125,427		

Note: See Appendix Tables B.11, C.11, and D.7 for state-by-state summer term service area data.

a/ In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not offer a summer term program in 1987-88.

b/ See Appendix E for the type of other services reported by state.

c/ For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 22

Percent of Summer Term Chapter 1 Migrant Education Participants Served, by Service Area -- 1984-85 to 1988-89[a]

Service Area	1984-85	1985-86	1986-87	1987-88	1988-89
Instructional					
English to Limited English Background	34	22	24	26	23
Reading	58	58	66	71	62
Other Language Arts	50	44	41	44	40
Mathematics	61	56	65	69	57
Vocational	24	10	10	11	11
Other Instructional	35	36	18	58	58
Supporting					
Attendance and Guidance	43	55	79	73	78[b]
Health	39	35	37	28	26
Dental	27	16	19	17	15
Nutrition	38	51	55	57	53
Transportation	55	56	59	60	57
Other Supporting	13	8	7	18	28

[a] In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.

[b] For states reporting on the revised form, for 1988-89, Guidance and Counseling services were combined with Social Work and Outreach, and reported in the Attendance and Guidance category.

Table 23

Number of States Providing Services, by Service Area
Summer Term - 1988-89[a]

Service Area	Number of States (N = 47)		
	With No Service	Serving 50 Percent or Less	Serving Over 50 Percent
Instructional			
English to Limited English Background	11	25	11
Reading	2	13	32
Other Language Arts	8	17	22
Mathematics	5	17	25
Vocational	18	27	2
Other Instructional[b]	7	22	18
Supporting			
Attendance and Guidance	10	7	30
Health	9	20	18
Dental	10	28	9
Nutrition	7	13	27
Transportation	4	6	37
Other Supporting[b]	22	19	6

Note: See Appendix Tables B.11 and D.7 for the percent served by state.

[a] In 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term.

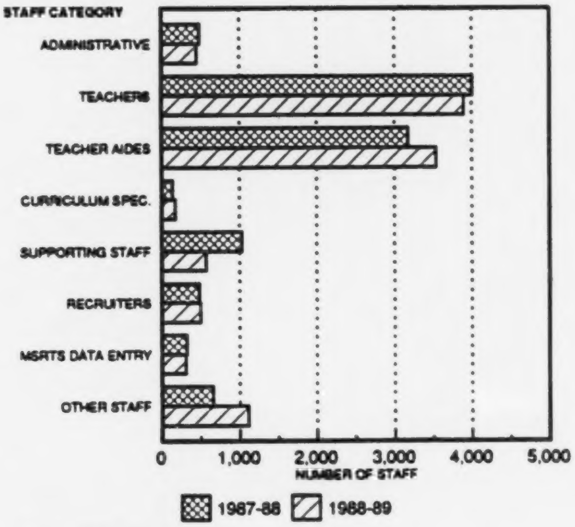
[b] See Appendix E for the type of other services reported by state.

SUMMER TERM STAFFING

In 1988-89, there were 10,529 FTE staff funded by the migrant education program in the summer term.[13] The three categories of instructional staff (teachers, teacher aides, and curriculum specialists) composed nearly three-quarters of the total staff in the summer term. Descriptions of the staff categories can be found in Appendix F, pages F-17 and F-18. (Table 24)

From 1987-88 to 1988-89 there was a 2 percent increase in the total number of staff, with increases in four of the eight staff categories. The largest increase was reported in other staff (68 percent), followed by curriculum specialists (25 percent), teacher aides (11 percent), and recruiters (3 percent). The four staff categories experiencing decreases were staff for supporting services (45 percent), administrative (8 percent), MSRTS data entry specialists (5 percent), and teachers (3 percent). (Table 24 and Figure 8)

Figure 8
Summer Term FTE Staff Funded by the Migrant Education Program: 1987-88 and 1988-89



Total Staff 1987-88 = 10,295
Total Staff 1988-89 = 10,529

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[13] An FTE is the amount of time actually spent on an activity divided by the amount of time normally considered as full-time for that activity. FTEs are computed for the regular term and for the summer term separately. For example, a person working full-time in both the regular and summer terms is 1.0 FTE for the regular term and 1.0 FTE for the summer term.

The distribution of staff among categories shifted between the two years. In 1987-88, 39 percent of total staff were teachers compared to 37 percent in 1988-89, and the percentage of teacher aides increased from 31 percent to 34 percent. The percentage of staff for supporting services fell from 10 percent in 1987-88 to 5 percent in 1988-89, while the percentage of other staff increased from 6 percent of the total staff in 1987-88 to 11 percent in 1988-89. (Table 24)

Five Year Trends

There was a large increase (31 percent) in the number of teachers from 1984-85 to 1985-86, followed by a steady decline from 1985-86 to 1988-89. The number of teacher aides has fluctuated slightly over the five year period. (Table 25)

From 1984-85 to 1988-89, summer term instructional staff as a percentage of total staff has remained about the same. The participant to teacher and teacher aide ratio was the highest in 1988-89 than in any other year over the five year period, with 16.9 participants to every teacher and teacher aide. (Tables 25 and 26)

State Highlights

- The percentage of instructional staff ranged from 100 percent in Iowa, Nevada, and South Dakota to no instructional staff in Missouri. (Table 27)
- In the three states with the largest summer term participation, California and Michigan funded about 80 percent of total staff in the instructional categories, compared to 63 percent in Oregon. (Table 27)
- The participant to teacher and teacher aide ratio ranged from a high of 260.0 in New Hampshire to no teachers and teacher aides per participant in Missouri. In the majority of states, the ratio was lower than that reported for the nation. (Table 28)
- Participant to total staff ratios ranged from 116.8 in Washington to 2.5 in the District of Columbia and Missouri. (Table 28)
- The national shifts in the teacher and teacher aide categories were due partly to the redistribution of staff in California. From 1987-88 to 1988-89 the number of teachers reported by

California decreased 12 percent, while the number of teacher aides increased 31 percent. An SEA official explained that given the nontraditional nature of the summer term, projects have been employing more teacher aides than teachers. (Tables C.12 and D.8)

- While the number of staff for supporting services decreased in about one-half of the states with summer projects, California and Michigan were responsible for most of the national decline. California reduced the number of staff classified as support and moved them into the teacher aide category, whereas Michigan classified all staff for supporting services as teachers in 1988-89. (Tables C.12 and D.8)

Table 24

Summary Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program -- 1987-88 and 1988-89[a]

FTE Staff	1987-88		1988-89		Percent Change in Number From Previous Year
	Number	(Percent)[b]	Number	(Percent)[b]	
Administrative	491.9	(5)	451.9	(4)	-8
Teachers	4,003.4	(39)	3,896.1	(37)	-3
Teacher Aides	3,178.4	(31)	3,538.7	(34)	11
Curriculum Specialists	135.4	(1)	169.1	(2)	25
Supporting Services	1,027.4	(10)	566.8	(5)	-45
Recruiters	477.7	(5)	494.0	(5)	3
MSRTS Data Entry Specialists	321.0	(3)	304.7	(3)	-5
Other[c/d]	659.4	(6)	1,107.9	(11)	68
Total	10,294.6	(100)	10,529.2	(100)	2

Note: See Appendix Tables B.12, C.12, and D.8 for state-by-state summer term staff data.

a/ In 1987-88 and 1988-89, Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term. In addition, Iowa did not a offer summer term program in 1987-88.

Alaska did not report summer term FTE staff in 1988-89.

b/ Percents may not add to 100 due to rounding.

c/ For states reporting on the revised form, for 1988-89, the number of clerical staff was added to the other staff category.

d/ See Appendix E for the type of other staff reported by state.

Table 25

Summer Term Full-Time Equivalent Instructional and Total Staff Funded by the Chapter 1 Migrant Education Program -- 1984-85 to 1988-89[a]

	1984-85	1985-86	1986-87	1987-88	1988-89	Percent Change in Number 1984-85 to 1988-89
Number of Teachers	3,294.7	4,331.3	4,091.8	4,003.4	3,896.1	18
Percent of Total Staff	34	40	39	39	37	
Number of Teacher Aides	3,341.6	3,148.2	3,209.0	3,178.4	3,538.7	6
Percent of Total Staff	35	29	31	31	34	
Number of Curriculum Specialists	213.2	173.5	158.7	135.4	169.1	-21
Percent of Total Staff	2	2	2	1	2	
Number of Total Instructional Staff	6,849.5	7,653.0	7,459.5	7,317.2	7,603.9	11
Percent of Total Staff	71	70	72	71	72	
Number of Total FTE Staff	9,583.8	10,881.4	10,424.9	10,294.6	10,529.2	10

a/ In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.

Table 26

Participant to Teacher and Teacher Aide Ratio Summer Term -- 1984-85 to 1988-89[a]

Year	Total Participants	Total Teachers and Teacher Aides	Participant to Teacher and Teacher Aide Ratio
1984-85	100,895	6,636.3	15.2
1985-86	112,350	7,479.5	15.0
1986-87	104,751	7,300.8	14.3
1987-88	105,664	7,181.8	14.7
1988-89	125,427	7,434.8	16.9

[a] In 1984-85 and 1985-86, Arkansas, the District of Columbia, Mississippi, Nevada, Oklahoma, Puerto Rico, and South Dakota did not offer migrant education programs in the summer term. In 1986-87, the District of Columbia, Iowa, Louisiana, Mississippi, Nevada, Oklahoma, and Puerto Rico did not offer programs in the summer term. Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer programs in the summer term in 1987-88 and 1988-89. In addition, Iowa did not offer a summer term program in 1987-88.

Table 27

Summer Term Instructional Staff Funded by the Chapter 1 Migrant Education Program, by State 1988-89 a/

State	Teachers	Teacher Aides	Curriculum Specialists	Total Staff	Percent Instructional Staff
Alabama	30.9	38.7	0.0	99.0	70
Alaska b/	0.0	0.0	0.0	0.0	0
Arizona	49.0	41.3	0.0	134.0	67
Arkansas	9.5	22.0	0.0	33.9	93
California	1,324.0	1,468.0	42.0	3,539.8	80
Colorado	87.7	45.3	0.0	251.6	53
Connecticut	15.5	13.5	0.0	36.8	79
Delaware	20.0	18.0	0.0	51.6	74
Dist. of Columbia	3.0	4.0	0.0	13.0	54
Florida	33.0	21.0	0.0	103.0	52
Georgia	30.0	62.5	2.0	120.0	79
Idaho	151.4	88.4	0.0	290.0	83
Illinois	134.0	96.0	0.0	367.0	63
Indiana	17.0	17.0	1.5	74.0	48
Iowa	1.0	0.0	0.0	1.0	100
Kansas	32.0	30.0	1.0	89.5	70
Kentucky	44.0	26.0	0.0	92.8	75
Louisiana	0.0	0.0	0.0	0.0	0
Maine	12.3	15.5	0.0	54.0	51
Maryland	44.3	22.5	0.0	106.3	63
Massachusetts	390.0	174.0	40.0	726.8	83
Michigan	255.0	333.0	37.0	801.0	78
Minnesota	104.7	61.8	20.1	339.0	55
Mississippi	0.0	0.0	0.0	0.0	0
Missouri	0.0	0.0	0.0	11.8	0
Montana	28.0	37.0	0.0	110.5	59
Nebraska	38.5	46.5	2.0	138.5	61
Nevada	1.0	5.0	0.0	6.0	100
New Hampshire	0.4	0.0	0.2	1.5	40
New Jersey	62.3	14.5	1.4	131.1	60
New Mexico	17.0	29.0	2.0	65.0	74
New York	118.8	68.4	5.8	281.8	68
North Carolina	86.2	95.0	0.2	235.6	77
North Dakota	36.3	19.9	0.0	144.7	39
Ohio	85.8	66.2	0.0	252.3	60
Oklahoma	0.0	0.0	0.0	0.0	0
Oregon	106.3	90.5	8.3	327.0	63
Pennsylvania	51.0	18.0	3.0	103.0	70
Puerto Rico	0.0	0.0	0.0	0.0	0
Rhode Island	4.0	4.0	0.0	10.0	80
South Carolina	45.0	32.0	0.0	122.5	63
South Dakota	0.0	2.0	0.0	2.0	100
Tennessee	15.8	12.6	0.0	64.1	44
Texas	221.6	281.6	1.3	723.0	70
Utah	37.8	23.3	0.0	90.6	67
Vermont	19.0	0.0	1.0	28.5	70
Virginia	27.6	11.6	0.0	67.3	58
Washington	15.3	8.1	0.1	30.9	76
West Virginia	5.0	2.0	0.0	11.0	64
Wisconsin	51.3	27.0	0.2	118.4	66
Wyoming	38.0	46.0	0.0	129.0	64
Nation	3,898.1	3,538.7	169.1	10,529.2	72

a/ Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer a program in the summer term.
b/ Alaska reported participants, but no staff.

Table 28

Participant to Teacher & Teacher Aide Ratio and Participant to Total Staff Ratio Summer Term, by State — 1988-89 a/

State	Total Participation	Total Teacher & Teacher Aides	Total Staff	Participant to Teacher & Teacher Aide Ratio	Participant to Staff Ratio
Alabama	618	69.6	99.0	8.9	6.2
Alaska b/	43	0.0	0.0	0.0	0.0
Arizona	1,456	90.3	134.0	16.1	10.9
Arkansas	561	31.5	33.9	17.8	16.5
California	57,266	2,792.0	3,539.8	20.5	16.2
Colorado	1,810	133.0	251.6	13.6	7.2
Connecticut	339	29.0	36.8	11.7	9.2
Delaware	334	38.0	51.6	8.8	6.5
Dist. of Columbia	33	7.0	13.0	4.7	2.5
Florida	734	54.0	103.0	13.6	7.1
Georgia	1,870	92.5	120.0	20.2	15.6
Idaho	2,094	239.8	290.0	8.7	7.2
Illinois	2,421	230.0	367.0	10.5	6.6
Indiana	2,662	34.0	74.0	78.3	36.0
Iowa	6	1.0	1.0	6.0	6.0
Kansas	850	62.0	89.5	13.7	9.5
Kentucky	505	70.0	92.8	7.2	5.4
Louisiana	0	0.0	0.0	0.0	0.0
Maine	414	27.8	54.0	14.9	7.7
Maryland	592	66.8	105.3	8.9	5.6
Massachusetts	3,641	564.0	728.8	6.5	5.0
Michigan	10,404	588.0	801.0	17.7	13.0
Minnesota	3,523	166.5	339.0	21.2	10.4
Mississippi	0	0.0	0.0	0.0	0.0
Missouri	30	0.0	11.8	0.0	2.5
Montana	606	65.0	110.5	9.3	5.5
Nebraska	743	83.0	138.5	9.0	5.4
Nevada	91	6.0	6.0	15.2	15.2
New Hampshire	104	0.4	1.5	260.0	69.3
New Jersey	1,052	76.8	131.1	13.7	8.0
New Mexico	539	46.0	65.0	11.7	8.3
New York	4,987	187.2	281.6	26.6	17.7
North Carolina	2,021	181.2	235.6	11.2	8.6
North Dakota	1,223	56.2	144.7	21.8	8.5
Ohio	1,792	152.0	252.3	11.8	7.1
Oklahoma	0	0.0	0.0	0.0	0.0
Oregon	5,064	196.8	327.0	25.7	15.5
Pennsylvania	2,167	69.0	103.0	31.4	21.0
Puerto Rico	0	0.0	0.0	0.0	0.0
Rhode Island	74	8.0	10.0	9.3	7.4
South Carolina	609	77.0	122.5	7.9	5.0
South Dakota	33	2.0	2.0	16.5	16.5
Tennessee	266	28.4	64.1	9.4	4.1
Texas	4,655	503.2	723.0	9.3	6.4
Utah	1,327	60.9	90.6	21.8	14.6
Vermont	258	19.0	28.5	13.6	9.1
Virginia	561	39.2	67.3	14.3	8.3
Washington	3,608	23.4	30.9	154.2	116.8
West Virginia	48	7.0	11.0	6.8	4.2
Wisconsin	882	78.3	118.4	11.3	7.4
Wyoming	525	82.0	129.0	6.4	4.1
Nation	125,427	7,434.8	10,529.2	16.9	11.9

a/ Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer a program in the summer term.
b/ Alaska reported participants, but no staff.

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MIGRANT EDUCATION REGULAR TERM, SUMMER TERM AND CHAPTER 1 LEA PROGRAM COMPARISONS[14]

PARTICIPATION BY GRADE, 1988-89

In 1988-89, there were 333,042 migrant education participants in the regular term and 125,427 in the summer term. The distribution of students by state varied by term. In the regular term, the largest percentage of participants were located in California (35 percent), followed by Texas (18 percent) and Florida (7 percent). Over 45 percent of the participants in the summer term were reported by California, followed by Michigan (8 percent) and Oregon (4 percent). (Table 29)

The distribution of migrant education participants by grade span was not the same in the regular and summer terms. In both terms, the largest percentage of participants was served in grades 1-6--54 percent in the regular term and 57 percent in the summer term. However, a larger percentage of summer term participants were in pre-kindergarten and kindergarten programs (21 percent) than were regular term participants (12 percent). In the regular term, a greater proportion of participants were in grades 7-9 (21 percent), than in the summer term (13 percent). (Table 30)

The distribution of Chapter 1 Migrant Education Program and Chapter 1 LEA Program participants by grade span did not mirror the distribution for the general school-aged population. There was a larger concentration of children in grades 1 through 6 in both Chapter 1 Migrant (54 percent in the regular term and 57 percent in the summer term) and the Chapter 1 LEA Program (71 percent), than was reported for the total enrollment in public elementary schools (47 percent). The Chapter 1 Migrant Education Program served a greater proportion of children in pre-kindergarten and kindergarten, particularly in the summer term (21 percent, compared to 12 percent in the regular term) than did the Chapter 1 LEA Program (8 percent). Both Chapter 1 programs reported a significantly lower percentage of participants in the secondary grades than the proportion of the total public school enrollment reported in grades 10 through 12. (Table 30)

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[14] It should be noted that Migrant participants may receive services not only through Chapter 1 Migrant, but also through the Chapter 1 LEA Program and other special services, as well as through the regular school program.

PARTICIPATION BY SERVICE AREA, 1988-89

A larger percentage of migrant education participants in the summer term than in the regular term received services in each of the service categories except health, dental, and other supporting services. About 60 percent of the migrant education participants in the summer term received reading and mathematics, compared to 40 percent receiving reading and 30 percent receiving mathematics in the regular term. (Table 31)

In examining the types of instruction offered to participants, in both the Chapter 1 Migrant (both terms) and Chapter 1 LEA Programs, reading services were provided to the largest percentage of participants. The Chapter 1 Migrant program provided reading instruction to 62 percent of summer term participants and 40 percent of regular term participants, while 72 percent of Chapter 1 LEA Program participants received reading. Mathematics services were provided to 57 percent of Chapter 1 Migrant summer term participants and 30 percent of regular term participants, while 45 percent of Chapter 1 LEA Program participants received mathematics. With the exception of reading, a larger percentage of summer term migrant participants received instructional services in all reporting categories than did regular term migrant or Chapter 1 LEA Program participants. (Table 31)

In the supporting service areas, a greater proportion of migrant participants received services than did Chapter 1 LEA Program participants. For example, over one-fourth of migrant education participants received health services in both terms, compared to the 13 percent of Chapter 1 LEA Program participants who received combined health and nutrition services. Over 60 percent of migrant participants in both terms received attendance, social work, and guidance services, while 13 percent of Chapter 1 LEA Program participants received this service. (Table 31)

STAFFING, 1988-89

Differences were seen in the distribution of staff funded by the Migrant Education Program in the two terms--in the regular term, there were more teacher aides (46 percent) than teachers (24 percent), whereas in the summer term, there were more teachers (37 percent) than teacher aides (34 percent). (Table 32)

When teachers and teacher aides are combined, there were 7,722 such staff in the regular term versus 7,435 in the summer term. While the number of teachers and teacher aides in both terms were almost the same, there is a significant difference in the participant to teacher and teacher aide ratio in the two terms. In the regular term, the ratio was 43.1 participants per teacher and teacher aide, compared to 16.9 participants per teacher and teacher aide in the summer term. Similarly, the participant to total staff was lower in the summer term (11.9 participant to staff) than the regular term (30.1 participant to staff). (Tables 18, 28, and 32)

The Migrant Education Program funded a smaller percentage of instructional staff (about 70 percent in both terms) than did the Chapter 1 LEA Program (85 percent). In the Chapter 1 Migrant Education Program regular term program, there was a larger percentage of teacher aides than teachers, while in the summer term Chapter 1 Migrant Education and Chapter 1 LEA Programs, there was a larger percentage of teachers than teacher aides. The ratio of summer term migrant participants to teacher and teacher aide (16.9) was significantly lower than the ratios for regular term migrant (43.1) or for the Chapter 1 LEA Program (39.2). (Table 32)

Table 29
Chapter 1 Migrant Education Participants
Number and Percent Distribution by Term, by State
1988–89

Regular Term			Summer Term		
State	Number	Percent	State	Number	Percent
California	116,347	34.93	California	57,266	45.66
Texas	58,568	17.59	Michigan	10,404	8.29
Florida	23,597	7.09	Oregon	5,054	4.03
Arizona	13,372	4.02	New York	4,987	3.98
Washington	11,810	3.55	Texas	4,655	3.71
Oregon	10,910	3.28	Massachusetts	3,641	2.90
Puerto Rico	9,779	2.94	Washington	3,608	2.88
Michigan	8,827	2.65	Minnesota	3,523	2.81
Arkansas	6,660	2.00	Indiana	2,662	2.12
Alaska	6,487	1.95	Illinois	2,421	1.93
Louisiana	5,672	1.70	Pennsylvania	2,167	1.73
Kansas	5,439	1.63	Idaho	2,094	1.67
New York	5,285	1.59	North Carolina	2,021	1.61
Georgia	4,755	1.43	Georgia	1,870	1.49
North Carolina	4,475	1.34	Colorado	1,810	1.44
Maine	3,802	1.14	Ohio	1,792	1.43
Mississippi	3,421	1.03	Arizona	1,456	1.16
Connecticut	3,388	1.02	Utah	1,327	1.06
Pennsylvania	3,359	1.01	North Dakota	1,223	0.98
Kentucky	2,814	0.84	New Jersey	1,052	0.84
Alabama	2,546	0.76	Wisconsin	882	0.70
Massachusetts	2,460	0.74	Kansas	850	0.68
Indiana	2,400	0.72	Nebraska	743	0.59
Idaho	2,241	0.67	Florida	734	0.59
Colorado	2,086	0.63	Alabama	616	0.49
New Jersey	1,784	0.54	South Carolina	609	0.49
Missouri	1,488	0.45	Montana	606	0.48
Oklahoma	1,455	0.44	Maryland	592	0.47
New Mexico	1,383	0.42	Virginia	561	0.45
Ohio	931	0.28	Arkansas	561	0.45
Illinois	918	0.28	New Mexico	539	0.43
Vermont	817	0.25	Wyoming	525	0.42
Minnesota	755	0.23	Kentucky	505	0.40
Wisconsin	618	0.19	Maine	414	0.33
Nevada	612	0.18	Connecticut	339	0.27
Virginia	566	0.17	Delaware	334	0.27
Rhode Island	232	0.07	Tennessee	266	0.21
Iowa	180	0.05	Vermont	258	0.21
South Carolina	134	0.04	New Hampshire	104	0.08
Tennessee	116	0.03	Nevada	91	0.07
Maryland	113	0.03	Rhode Island	74	0.06
New Hampshire	111	0.03	West Virginia	46	0.04
Dist. of Columbia	107	0.03	Alaska	43	0.03
North Dakota	80	0.02	South Dakota	33	0.03
Delaware	75	0.02	Dist. of Columbia	33	0.03
South Dakota	45	0.01	Missouri	30	0.02
West Virginia	21	0.01	Iowa	6	0.00
Wyoming	1	0.00	Louisiana	—	—
Montana	—	—	Mississippi	—	—
Utah	—	—	Oklahoma	—	—
Nebraska	—	—	Puerto Rico	—	—
Nation	333,042	100.00	Nation	125,427	100.00

Table 30

Percent Distribution Among Grade Spans: Chapter 1 Migrant and the Chapter 1 LEA Program

Grade Span	Chapter 1 Migrant Regular Term Participation 1988-89	Chapter 1 Migrant Summer Term Participation 1988-89	Chapter 1 LEA Program Participation[a] 1988-89	Public School Students[b] 1988-89
Pre-K and Kindergarten	12	21	8	9[c]
Grades 1-3	29	33	40	25
Grades 4-6	25	24	31	22
Grades 7-9	21	13	16	22
Grades 10-12	12	7	5	21
Ungraded/Unclassified	1	3	*	2
Total[d]	100	100	100	100

a/ Sinclair, Beth and Babette Gutmann. *A Summary of State Chapter 1 Participation and Achievement Information for 1988-89*, U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.

Includes public, nonpublic, and local neglected and delinquent participants.

b/ National Center for Education Statistics, *Digest of Education Statistics*. Table 38--Enrollment in public elementary and secondary schools, by grade and State: Fall 1988, pages 51-53.

c/ The U.S. total represents an undercount because kindergarten enrollment data are not reported by many states.

d/ Percents may not add to 100 due to rounding.

Table 31

Service Area Composition of Chapter 1 Migrant and the Chapter 1 LEA Program Participants

Service Area	Percent Served		
	Chapter 1 Migrant Regular Term Participation 1988-89	Chapter 1 Migrant Summer Term Participation 1988-89	Chapter 1 LEA Program Participation[a] 1988-89
Instructional			
English to Limited English Background	16	23	NA[b]
Reading	40	62	72
Other Language Arts	14	40	20
Mathematics	30	57	45
Vocational	4	11	NA[b]
Other Instructional	16	58	17
Supporting			
Attendance and Guidance	64	78	13
Health	33	26	13[c]
Dental	16	15	NA
Nutrition	11	53	NA
Transportation	11	57	6
Other Supporting	39	28	8

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[a] Sinclair, Beth and Babette Gutmann. *A Summary of State Chapter 1 Participation and Achievement Information for 1988-89.* U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.

Includes public, nonpublic, and local neglected and delinquent participants.

[b] In 1984-85 three instructional reporting categories, including English to limited English background and vocational, were eliminated from the Chapter 1 LEA Program State Performance Report. SEAs were instructed to use the other instructional category to report the provision of these services.

[c] Combined health and nutrition services.

Table 32

Percent Distribution of FTE Staff by Classification, Chapter 1 Migrant and the Chapter 1 LEA Program

	Chapter 1 Migrant Regular Term FTE Staff 1988-89		Chapter 1 Migrant Summer Term FTE Staff 1988-89		Chapter 1 LEA Program FTE Staff[a/] 1988-89[b/]	
Staff	Number	(Percent)[b/]	Number	(Percent)[b/]	Number	(Percent)
Administrative	396	(4)	452	(4)	3,535	(2)
Teachers	2,598	(24)	3,896	(37)	67,971	(45)
Teacher Aides	5,124	(46)	3,539	(34)	60,545	(40)
Curriculum Specialists	207	(2)	169	(2)	NA	NA
Supporting	537	(5)	567	(5)	6,037	(4)
Recruiters/MSRTS Data Entry Specialists	1,325	(12)	799	(8)	NA	
Clerical/Other	878	(8)	1,108	(11)	12,474	(8)
Total	11,065	(100)	10,530	(100)	150,561	(100)
Number of Participants	333,042		125,472		5,046,873	
Total Teachers and Teacher Aides	7,722		7,435		128,516	
Ratio of Participants to Teacher and Teacher Aide	43.1		16.9		39.2	

a/ Sinclair, Beth and Babette Gutmann. *A Summary of State Chapter 1 Participation and Achievement Information for 1988-89*, U.S. Department of Education, Office of the Under Secretary, Planning and Evaluation Service, Draft 1991.

b/ Percents may not add to 100 due to rounding.

APPENDIX A -- METHODOLOGY

The U.S. Department of Education (ED) received State Performance Reports for 1988-89 in the winter of 1990. Westat, contracted by the Office of Policy and Planning, Planning and Evaluation Service (PES) to prepare the data files, review, correct, and summarize the State Performance Reports, performed edit checks on the participation information and reviewed the achievement information provided by the SEAs. The purpose of the edit checks was to flag potential problems, not to claim that the information was necessarily in error.

The edit process for the participation data focused on examining the information submitted for 1988-89, and highlighting year-to-year changes that appeared to be unusually high.

Westat subsequently prepared state-by-state listings of the information submitted by the SEAs, highlighting any data items that were identified through the edit process, and sent them to the SEAs for their review.

Westat staff then placed telephone calls to each SEA to elicit their response. In several instance, SEAs revised data for either 1987-88 or 1988-89.[15]

For the achievement data, SEAs were asked to verify or clarify Westat staff's understanding of the information that had been provided to ED.

At the conclusion of this process, Westat entered the revisions into the Chapter 1 migrant education data base and produced two documents for ED--a State Feedback Report for each SEA and this summary report entitled *A Summary of State Chapter 1 Migrant Education Program Participation and Achievement Information for 1988-89, Volume 1: Participation and Volume 2: Achievement.*

Technical Note for Texas' 1987-88 Migrant Status Data

In 1987-88, Texas included in the migrant status category students identified, but not necessarily served. With the approval of the Texas SEA, Westat adjusted the migrant status figures using the following method: (1) the percent distribution of participants among the migrant status categories was calculated based on the original numbers provided and (2) the number of participants reported by gender was used to prorate the percentages for each migrant status category.

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[15] To the extent states revised their figures, the numbers found in this report will not correspond with those found in previous documents displaying State Performance Report information.

APPENDIX B -- PARTICIPATION AND STAFFING INFORMATION BY STATE FOR 1988-89

This appendix provides state level tables displaying the participation and staffing information for 1988-89. For each category of information, the number and percent are displayed. The following tables are included:

- Table B-1 -- participation by ethnic group,
- Table B.2 -- participation by migrant status,
- Table B.3 -- participation by gender,
- Table B.4 -- participation by year of birth,
- Table B.5 -- regular term participation by grade span,
- Table B.6 -- regular term participation by grade level,
- Table B.7 -- regular term participation by service area,
- Table B.8 -- regular term staff,
- Table B.9 -- summer term participation by grade span,
- Table B.10 -- summer term participation by grade level,
- Table B.11 -- summer term participation by service area, and
- Table B.12 -- summer term staff.

Table B.1 Ethnic Group Composition of Chapter 1 Migrant Education Participants Number and Percent — 1988–89

State	American Indian Alaskan Native		Asian/ Pacific Islander		Black, Not Hispanic		Hispanic		White, Not Hispanic		Race Unknown/Other		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	
Alabama	104	3	77	3	512	17	507	17	1,838	61	0	0	3,038
Alaska	5,022	77	37	1	5	0	29	0	1,437	22	0	0	6,530
Arizona	82	1	22	0	28	0	12,322	92	679	5	281	2	13,404
Arkansas	66	1	248	4	395	6	427	6	5,329	79	325	5	6,790
California	116	0	6,258	5	198	0	115,930	91	1,339	1	3,433	3	127,274
Colorado	18	1	1	0	2	0	2,743	93	23	1	155	5	2,942
Connecticut	9	0	430	13	153	5	2,633	78	165	5	0	0	3,390
Delaware	0	0	11	3	122	34	121	33	25	7	85	23	364
Dist. of Columbia	0	0	0	0	36	34	71	66	0	0	0	0	107
Florida	26	0	182	1	5,503	23	16,265	68	1,873	8	0	0	23,849
Georgia	4	0	3	0	613	11	2,977	54	1,898	35	0	0	5,495
Idaho	38	1	16	0	3	0	3,778	88	477	11	0	0	4,312
Illinois	0	0	0	0	2	0	3,322	99	15	0	0	0	3,339
Indiana	0	0	0	0	2	0	3,792	99	22	1	0	0	3,816
Iowa	0	0	32	17	0	0	152	82	2	1	0	0	186
Kansas	27	0	1,525	26	147	3	2,817	49	1,128	19	141	2	5,785
Kentucky	0	0	2	0	78	3	18	1	2,716	97	0	0	2,814
Louisiana	86	2	1,622	29	1,050	19	312	6	2,602	46	0	0	5,672
Maine	519	13	180	4	9	0	95	2	3,329	81	0	0	4,132
Maryland	0	0	10	2	200	33	361	59	12	2	25	4	608
Massachusetts	44	1	274	7	128	3	1,768	44	1,778	44	4	0	3,992
Michigan	404	3	198	1	210	1	10,584	70	1,656	11	2,083	14	15,135
Minnesota	2	0	1	0	2	0	4,029	99	2	0	24	1	4,060
Mississippi	0	0	719	21	1,757	51	20	1	925	27	0	0	3,421
Missouri	38	3	6	0	80	5	165	11	1,202	81	0	0	1,491
Montana	9	1	0	0	0	0	597	99	0	0	0	0	606
Nebraska	0	0	0	0	0	0	710	96	33	4	0	0	743
Nevada	79	13	7	1	29	5	424	69	73	12	0	0	612
New Hampshire	0	0	0	0	0	0	0	0	131	96	5	4	136
New Jersey	6	0	28	1	382	18	1,480	71	156	8	38	2	2,090
New Mexico	12	1	0	0	1	0	1,409	96	49	3	0	0	1,471
New York	82	1	21	0	727	10	1,585	23	4,581	66	0	0	6,996
North Carolina	185	3	67	1	2,163	38	2,534	42	1,046	17	0	0	5,995
North Dakota	3	0	0	0	2	0	853	70	1	0	364	30	1,223
Ohio	0	0	0	0	46	2	2,307	97	16	1	8	0	2,377
Oklahoma	33	2	0	0	46	3	913	63	463	32	0	0	1,455
Oregon	178	1	675	5	35	0	9,602	78	2,160	17	86	1	12,784
Pennsylvania	2	0	53	1	210	5	2,904	75	628	16	58	2	3,855
Puerto Rico	0	0	0	0	0	0	9,779	100	0	0	0	0	9,779
Rhode Island	0	0	7	3	42	18	136	59	47	20	0	0	232
South Carolina	0	0	0	0	204	27	474	64	65	9	0	0	743
South Dakota	2	4	0	0	0	0	32	71	11	24	0	0	45
Tennessee	0	0	0	0	62	16	128	34	192	50	0	0	382
Texas	94	0	321	1	1,208	2	55,283	94	1,682	3	0	0	58,588
Utah	198	15	18	1	13	1	899	68	199	15	0	0	1,327
Vermont	2	0	0	0	0	0	9	1	806	99	0	0	817
Virginia	0	0	0	0	116	12	760	79	89	9	0	0	965
Washington	96	1	85	1	9	0	14,744	96	482	3	0	0	15,416
West Virginia	0	0	0	0	10	13	52	68	14	18	0	0	76
Wisconsin	0	0	0	0	0	0	772	61	0	0	489	39	1,261
Wyoming	58	11	0	0	3	1	377	72	1	0	87	17	524
Nation	7,632	2	13,072	3	18,513	4	294,083	77	43,457	11	7,067	2	382,394

Table B.2. Migrant Status Composition of Chapter 1 Migrant Education Participants Number and Percent — 1988–89

	Agricultural						Fishers						
	Interstate		Intrastate		Settled Out		Interstate		Intrastate		Settled Out		
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Total
Alabama	652	21	588	19	1,345	44	222	7	10	0	239	8	3,056
Alaska	150	2	293	4	321	5	148	2	3,641	56	1,979	30	6,532
Arizona	5,152	38	1,193	9	7,058	53	0	0	0	0	1	0	13,404
Arkansas	1,096	16	1,236	18	4,410	65	2	0	16	0	20	0	6,780
California	33,018	26	23,039	18	70,884	56	47	0	52	0	234	0	127,274
Colorado	1,480	50	184	6	1,278	43	0	0	0	0	0	0	2,942
Connecticut	587	18	59	2	2,644	78	29	1	0	0	61	2	3,380
Delaware	187	48	17	5	179	46	1	0	0	0	0	0	384
Dist. of Columbia	22	21	4	4	71	66	0	0	0	0	10	9	107
Florida	12,886	54	2,999	13	7,508	31	35	0	144	1	277	1	23,849
Georgia	2,696	49	806	15	1,914	35	12	0	8	0	59	1	5,495
Idaho	1,766	41	301	7	2,240	52	4	0	0	0	1	0	4,312
Illinois	1,540	46	108	3	1,681	51	0	0	0	0	0	0	3,329
Indiana	3,229	85	129	3	458	12	0	0	0	0	0	0	3,816
Iowa	98	52	17	9	73	39	0	0	0	0	0	0	188
Kansas	1,350	23	448	8	3,985	69	0	0	0	0	2	0	5,785
Kentucky	326	12	794	28	1,694	60	0	0	0	0	0	0	2,814
Louisiana	488	9	544	10	2,204	39	402	7	389	7	1,665	29	5,692
Maine	564	13	689	17	2,172	53	53	1	147	4	507	12	4,132
Maryland	422	69	6	1	177	29	2	0	0	0	1	0	608
Massachusetts	254	6	57	1	2,695	68	133	3	108	3	745	19	3,992
Michigan	8,009	53	1,988	13	4,868	32	27	0	37	0	206	1	15,135
Minnesota	3,587	88	171	4	322	8	0	0	0	0	0	0	4,080
Mississippi	206	6	445	13	1,906	56	171	5	66	2	627	18	3,421
Missouri	389	26	235	16	867	59	0	0	0	0	0	0	1,491
Montana	597	99	0	0	9	1	0	0	0	0	0	0	606
Nebraska	664	89	14	2	63	8	0	0	2	0	0	0	743
Nevada	201	33	101	17	310	51	0	0	0	0	0	0	612
New Hampshire	34	25	20	15	82	60	0	0	0	0	0	0	136
New Jersey	447	22	117	6	1,437	70	4	0	3	0	52	3	2,060
New Mexico	480	33	115	8	876	60	0	0	0	0	0	0	1,471
New York	1,485	21	1,480	21	4,022	58	0	0	0	0	1	0	6,988
North Carolina	2,526	42	735	12	2,525	42	24	0	26	0	149	2	5,985
North Dakota	1,164	95	25	2	34	3	0	0	0	0	0	0	1,223
Ohio	1,954	82	187	8	236	10	0	0	0	0	0	0	2,377
Oklahoma	402	28	381	26	672	46	0	0	0	0	0	0	1,455
Oregon	4,789	37	1,146	9	6,715	53	57	0	8	0	69	1	12,784
Pennsylvania	1,525	40	241	6	2,088	54	0	0	0	0	1	0	3,855
Puerto Rico	2,879	29	827	8	5,640	58	83	1	63	1	287	3	9,779
Rhode Island	53	23	2	1	153	66	18	8	0	0	6	3	232
South Carolina	586	79	127	17	30	4	0	0	0	0	0	0	743
South Dakota	41	91	4	9	0	0	0	0	0	0	0	0	45
Tennessee	159	42	45	12	178	47	0	0	0	0	0	0	382
Texas	19,060	33	11,188	19	27,984	48	86	0	42	0	228	0	58,588
Utah	531	40	81	6	715	54	0	0	0	0	0	0	1,327
Vermont	21	3	135	17	661	81	0	0	0	0	0	0	817
Virginia	795	82	36	4	134	14	0	0	0	0	0	0	965
Washington	5,698	37	3,102	20	6,362	41	57	0	41	0	158	1	15,418
West Virginia	69	88	0	0	9	12	0	0	0	0	0	0	78
Wisconsin	1,040	81	44	3	193	15	4	0	0	0	0	0	1,281
Wyoming	495	94	3	1	26	5	0	0	0	0	0	0	524
Nation	127,782	33	58,506	15	184,098	48	1,629	0	4,788	1	7,595	2	382,394

Table B.3. Gender Composition of Chapter 1 Migrant Education Participants Number and Percent –– 1988–89

State	Male Number	Male %	Female Number	Female %	Total
Alabama	1,610	53	1,448	47	3,058
Alaska	3,563	55	2,967	45	6,530
Arizona	6,991	52	6,413	48	13,404
Arkansas	3,477	51	3,303	49	6,780
California	65,667	52	61,607	48	127,274
Colorado	1,537	52	1,405	48	2,942
Connecticut	1,768	52	1,622	48	3,390
Delaware	205	56	159	44	364
Dist. of Columbia	52	49	55	51	107
Florida	12,267	51	11,582	49	23,849
Georgia	2,891	53	2,604	47	5,495
Idaho	2,242	52	2,070	48	4,312
Illinois	1,747	52	1,592	48	3,339
Indiana	2,070	54	1,748	46	3,818
Iowa	101	54	85	46	186
Kansas	3,021	52	2,764	48	5,785
Kentucky	1,445	51	1,369	49	2,814
Louisiana	2,968	52	2,704	48	5,672
Maine	2,198	53	1,934	47	4,132
Maryland	345	57	263	43	608
Massachusetts	2,081	52	1,911	48	3,992
Michigan	7,818	52	7,317	48	15,135
Minnesota	2,064	51	1,996	49	4,060
Mississippi	1,781	52	1,640	48	3,421
Missouri	785	53	706	47	1,491
Montana	304	50	302	50	606
Nebraska	389	52	354	48	743
Nevada	321	52	291	48	612
New Hampshire	68	50	68	50	136
New Jersey	1,098	53	982	47	2,080
New Mexico	807	55	664	45	1,471
New York	3,698	53	3,288	47	6,986
North Carolina	3,021	50	2,974	50	5,995
North Dakota	633	52	590	48	1,223
Ohio	1,219	51	1,158	49	2,377
Oklahoma	764	53	691	47	1,455
Oregon	6,887	54	5,897	46	12,784
Pennsylvania	2,124	55	1,731	45	3,855
Puerto Rico	4,982	51	4,797	49	9,779
Rhode Island	135	58	97	42	232
South Carolina	397	53	346	47	743
South Dakota	25	56	20	44	45
Tennessee	200	52	182	48	382
Texas	30,891	53	27,677	47	58,568
Utah	693	52	634	48	1,327
Vermont	416	51	401	49	817
Virginia	515	53	450	47	965
Washington	8,336	54	7,082	46	15,418
West Virginia	40	53	38	47	78
Wisconsin	610	48	651	52	1,261
Wyoming	264	50	260	50	524
Nation	199,531	52	182,863	48	382,394

Table B.4. Year of Birth Composition of Chapter 1 Migrant Education Participants Number and Percent — 1988–89

State	Born 1966		Born 1967		Born 1968		Born 1969		Born 1970	
	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	0	0	3	0	32	1	90	2	66	2
Alaska	0	0	2	0	3	0	28	0	129	2
Arizona	0	0	9	0	33	0	122	1	383	3
Arkansas	0	0	0	0	6	0	25	0	70	1
California	1	0	48	0	191	0	672	1	2,657	2
Colorado	0	0	1	0	2	0	8	0	28	1
Connecticut	2	0	6	0	23	1	38	1	97	3
Delaware	0	0	0	0	0	0	11	3	5	1
Dist. of Columbia	0	0	0	0	0	0	1	1	3	3
Florida	0	0	0	0	12	0	80	0	282	1
Georgia	2	0	10	0	56	1	67	1	114	2
Idaho	0	0	0	0	2	0	10	0	18	0
Illinois	0	0	3	0	2	0	16	0	31	1
Indiana	0	0	22	1	42	1	99	3	133	3
Iowa	0	0	0	0	0	0	1	1	2	1
Kansas	40	1	45	1	138	2	188	3	234	4
Kentucky	0	0	0	0	0	0	7	0	32	1
Louisiana	0	0	4	0	5	0	28	0	80	1
Maine	0	0	1	0	1	0	8	0	74	2
Maryland	0	0	0	0	5	1	8	1	10	2
Massachusetts	0	0	0	0	0	0	0	0	3	0
Michigan	0	0	0	0	0	0	67	0	187	1
Minnesota	0	0	0	0	28	1	54	1	71	2
Mississippi	0	0	0	0	23	1	36	1	83	2
Missouri	0	0	0	0	4	0	5	0	24	2
Montana	0	0	0	0	1	0	2	0	9	1
Nebraska	0	0	0	0	0	0	0	0	15	2
Nevada	0	0	0	0	0	0	3	0	10	2
New Hampshire	0	0	0	0	3	2	4	3	7	5
New Jersey	0	0	1	0	4	0	10	0	35	2
New Mexico	0	0	0	0	1	0	13	1	31	2
New York	0	0	40	1	98	1	118	2	158	2
North Carolina	0	0	0	0	0	0	52	1	91	2
North Dakota	0	0	0	0	0	0	5	0	8	1
Ohio	0	0	0	0	0	0	13	1	25	1
Oklahoma	0	0	4	0	3	0	3	0	33	2
Oregon	1	0	42	0	118	1	197	2	332	3
Pennsylvania	0	0	0	0	0	0	102	3	115	3
Puerto Rico	0	0	0	0	6	0	45	0	256	3
Rhode Island	0	0	0	0	0	0	2	1	4	2
South Carolina	0	0	0	0	0	0	3	0	6	1
South Dakota	0	0	0	0	0	0	0	0	1	2
Tennessee	0	0	0	0	0	0	0	0	2	1
Texas	3	0	24	0	154	0	587	1	1,542	3
Utah	2	0	0	0	3	0	18	1	14	1
Vermont	0	0	0	0	0	0	8	1	6	1
Virginia	0	0	0	0	8	1	9	1	19	2
Washington	0	0	58	0	128	1	185	1	329	2
West Virginia	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	0	0	0	1	0	5	0	18	1
Wyoming	0	0	0	0	0	0	0	0	0	0
Nation	51	0	323 .	0	1,130	0	3,008	1	7,838	2

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Table B.4. (cont'd)

State	Born 1971		Born 1972		Born 1973		Born 1974	
	Number	%	Number	%	Number	%	Number	%
Alabama	103	3	133	4	182	6	245	8
Alaska	351	5	457	7	463	7	463	7
Arizona	609	5	818	6	858	6	1,001	7
Arkansas	182	3	279	4	352	5	440	6
California	5,124	4	6,468	5	7,114	6	8,106	6
Colorado	58	2	81	3	113	4	144	5
Connecticut	191	6	204	6	204	6	222	7
Delaware	6	2	10	3	6	2	15	4
Dist. of Columbia	4	4	6	6	9	8	9	8
Florida	535	2	865	4	1,222	5	1,448	6
Georgia	167	3	207	4	265	5	282	5
Idaho	41	1	66	2	100	2	110	3
Illinois	60	2	73	2	97	3	145	4
Indiana	182	5	177	5	235	6	210	6
Iowa	7	4	4	2	10	5	12	6
Kansas	257	4	312	5	382	7	388	7
Kentucky	78	3	144	5	168	6	234	8
Louisiana	133	2	211	4	240	4	338	6
Maine	177	4	219	5	239	6	287	6
Maryland	14	2	20	3	18	3	17	3
Massachusetts	11	0	32	1	96	2	138	3
Michigan	375	2	540	4	663	4	820	5
Minnesota	111	3	118	3	154	4	156	4
Mississippi	141	4	181	6	196	6	251	7
Missouri	47	3	58	4	77	5	95	6
Montana	13	2	21	3	18	3	22	4
Nebraska	30	4	34	5	30	4	31	4
Nevada	9	1	13	2	21	3	33	5
New Hampshire	4	3	4	3	3	2	3	2
New Jersey	63	3	82	4	105	5	118	6
New Mexico	62	4	68	5	75	5	101	7
New York	203	3	240	3	272	4	280	4
North Carolina	157	3	232	4	275	5	353	6
North Dakota	18	1	28	2	21	2	31	3
Ohio	54	2	84	4	130	5	142	6
Oklahoma	67	5	70	5	88	6	103	7
Oregon	535	4	571	4	589	5	672	5
Pennsylvania	134	3	132	3	132	3	187	5
Puerto Rico	344	4	512	5	513	5	833	9
Rhode Island	9	4	12	5	15	6	15	6
South Carolina	7	1	8	1	10	1	15	2
South Dakota	3	7	2	4	2	4	1	2
Tennessee	5	1	4	1	17	4	24	6
Texas	2,723	5	3,489	6	4,002	7	4,816	8
Utah	29	2	38	3	39	3	53	4
Vermont	15	2	24	3	32	4	39	5
Virginia	20	2	22	2	38	4	29	3
Washington	524	3	624	4	675	4	751	5
West Virginia	1	1	0	0	2	3	2	3
Wisconsin	37	3	58	5	82	7	70	6
Wyoming	2	0	2	0	8	2	7	1
Nation	14,031	4	18,037	5	20,855	5	24,304	6

Table B.4. (cont'd)

State	Born 1975		Born 1976		Born 1977		Born 1978	
	Number	%	Number	%	Number	%	Number	%
Alabama	277	9	255	8	259	8	248	8
Alaska	508	8	531	8	506	8	521	8
Arizona	1,061	7	1,049	8	1,089	8	1,086	8
Arkansas	479	7	571	8	613	9	847	10
California	8,770	7	8,832	7	9,536	8	10,011	8
Colorado	186	8	184	7	222	8	247	8
Connecticut	234	7	287	8	289	8	284	8
Delaware	19	3	28	7	27	7	24	7
Dist. of Columbia	12	11	9	8	9	4	4	4
Florida	1,841	7	1,798	8	1,747	7	1,833	8
Georgia	300	8	328	8	387	8	361	7
Idaho	140	4	177	4	250	8	306	7
Illinois	193	8	229	7	262	8	276	6
Indiana	206	5	206	5	205	5	192	5
Iowa	9	5	14	8	20	11	18	10
Kansas	475	8	463	8	532	9	569	10
Kentucky	256	9	247	9	263	9	249	9
Louisiana	354	8	330	7	471	8	403	9
Maine	269	7	305	7	331	8	342	8
Maryland	299	2	393	2	390	8	393	8
Maryland	230	6	269	8	330	6	363	5
Massachusetts	221	6	1,259	7	339	9	1,060	10
Michigan	671	8	1,004	7	992	7	1,134	7
Minnesota	163	4	193	5	212	5	229	6
Mississippi	276	8	260	8	310	9	267	8
Missouri	132	9	121	8	160	9	133	9
Montana	23	4	30	5	19	3	29	5
Nebraska	45	6	40	5	39	6	49	6
Nevada	51	6	44	7	46	6	64	6
New Hampshire	6	7	8	4	7	6	6	7
New Jersey	166	6	184	6	189	6	179	6
New Mexico	113	6	117	6	132	6	128	6
New York	304	4	366	5	366	6	412	6
North Carolina	366	6	410	7	519	6	515	6
North Dakota	31	3	64	5	61	5	62	7
Ohio	157	7	161	7	157	7	157	7
Oklahoma	111	6	116	6	134	6	149	10
Oregon	777	6	772	6	830	6	887	7
Pennsylvania	214	6	229	6	273	7	269	7
Puerto Rico	1,042	11	1,053	11	1,115	11	1,222	12
Rhode Island	24	10	17	7	13	6	22	9
South Carolina	18	2	28	4	29	4	41	6
South Dakota	2	4	4	9	3	7	3	7
Tennessee	26	7	32	8	46	12	33	9
Texas	4,920	8	4,920	8	4,978	8	4,562	8
Utah	56	4	67	6	87	7	91	7
Vermont	38	4	38	4	66	8	50	8
Virginia	48	5	51	5	61	6	75	8
Washington	818	5	837	5	987	6	1,046	7
West Virginia	1	1	4	5	6	8	6	8
Wisconsin	84	7	61	6	76	6	101	8
Wyoming	19	3	22	4	27	5	30	6
Nation	26,443	7	27,247	7	29,590	8	30,170	8

Table B.4. (cont'd)

State	Born 1979		Born 1980		Born 1981		Born 1982	
	Number	%	Number	%	Number	%	Number	%
Alabama	281	10	249	8	220	7	188	6
Alaska	558	9	535	8	508	8	488	7
Arizona	1,131	8	1,153	9	1,154	9	1,030	8
Arkansas	887	10	739	11	678	10	613	9
California	10,727	8	11,329	9	11,352	9	10,893	9
Colorado	280	10	292	10	318	11	328	11
Connecticut	270	8	248	7	238	7	182	8
Delaware	48	12	50	14	48	13	44	12
Dist. of Columbia	6	6	9	8	10	8	11	10
Florida	1,813	8	2,083	9	2,179	9	2,276	10
Georgia	353	8	388	7	478	7	361	8
Idaho	348	6	355	6	455	11	624	12
Illinois	312	9	347	10	343	10	426	10
Indiana	194	6	211	8	198	5	201	5
Iowa	15	4	18	10	20	11	14	6
Kansas	610	11	504	10	424	7	114	2
Kentucky	292	10	250	9	220	8	223	6
Louisiana	545	10	555	10	545	10	514	9
Maine	545	5	386	5	386	5	514	9
[illegible]	342	8	385	9	391	6	344	8
Maryland	347	8	148	7	437	6	434	6
Massachusetts	301	6	424	11	420	11	405	10
Michigan	1,210	8	1,328	9	1,353	9	1,199	8
Minnesota	230	9	279	7	280	7	288	7
Mississippi	261	8	287	8	218	9	193	8
Missouri	138	9	129	9	128	9	131	9
Montana	45	7	44	7	50	8	38	8
Nebraska	52	7	82	7	88	7	32	4
Nevada	73	12	72	12	87	14	61	13
New Hampshire	16	9	6	8	6	8	18	11
New Jersey	184	8	188	10	188	8	187	9
New Mexico	135	9	136	9	138	8	121	8
New York	539	8	527	8	667	8	604	8
North Carolina	558	9	508	8	536	9	188	6
North Dakota	61	7	61	7	83	8	66	7
Ohio	150	8	179	8	165	7	172	2
Oklahoma	132	9	134	8	105	7	95	7
Oregon	1,023	8	1,093	9	1,116	9	1,073	6
Pennsylvania	276	7	236	6	265	7	270	7
Puerto Rico	1,382	14	563	8	524	5	244	2
Rhode Island	12	5	23	10	14	6	22	9
South Carolina	80	11	77	10	95	13	101	14
South Dakota	2	4	3	7	2	4	5	11
Tennessee	38	10	47	12	42	11	33	9
Texas	4,792	8	4,842	8	4,440	8	4,006	7
Utah	101	8	102	8	105	8	113	9
Vermont	98	7	70	9	71	9	87	11
Virginia	72	7	68	9	88	10	67	10
Washington	1,288	8	1,456	9	1,589	10	1,803	10
West Virginia	6	8	5	7	8	8	13	17
Wisconsin	108	9	117	9	97	8	111	9
Wyoming	50	10	45	9	50	10	34	8
Nation	32,349	9	32,957	9	32,898	9	30,602	9

Table B.4. (cont'd)

State	Born 1983		Born 1984		Born 1985		Born 1986	
	Number	%	Number	%	Number	%	Number	%
Alabama	118	4	46	2	27	1	26	1
Alaska	287	4	104	2	50	1	23	0
Arizona	664	5	155	1	49	0	3	0
Arkansas	384	6	22	0	26	0	6	0
California	8,031	7	3,418	3	1,240	1	425	0
Colorado	262	6	128	4	24	1	23	1
Connecticut	126	4	106	3	63	3	41	1
Delaware	24	7	13	4	6	6	6	0
Dist. of Columbia	6	5	6	6	1	1	3	3
Florida	2,079	9	1,327	6	629	2	22	0
Georgia	416	6	286	5	300	5	240	4
Idaho	696	16	559	14	66	6	40	1
Illinois	260	6	166	6	66	4	62	2
Indiana	201	5	172	6	177	6	156	4
Iowa	16	6	3	2	3	2	0	0
Kansas	35	1	12	0	5	0	0	0
Kentucky	136	5	17	1	6	0	0	0
Louisiana	351	6	190	3	92	2	59	1
Maine	253	6	65	2	47	1	31	1
Maryland	229	7	33	2	31	3	37	3
Massachusetts	369	9	296	7	168	4	179	2
Michigan	1,163	6	916	6	615	4	401	3
Minnesota	261	6	226	6	251	6	217	5
Mississippi	151	4	93	3	53	2	40	1
Missouri	61	5	21	1	15	1	6	1
Montana	45	7	38	6	40	7	42	7
Nebraska	65	7	48	7	40	6	32	4
Nevada	46	7	6	0	6	[illegible]	6	0
New Hampshire	16	7	16	7	7	[illegible]	6	4
New Jersey	132	6	69	3	36	2	15	1
New Mexico	77	5	21	1	3	0	1	0
New York	569	6	435	6	308	4	230	3
North Carolina	416	7	257	4	180	3	61	1
North Dakota	63	7	60	7	67	7	76	6
Ohio	170	7	147	6	122	5	92	4
Oklahoma	64	4	17	1	6	0	6	0
Oregon	954	7	660	5	396	3	112	1
Pennsylvania	246	6	227	6	165	5	144	4
Puerto Rico	145	1	0	0	0	0	0	0
Rhode Island	6	3	11	5	7	3	2	1
South Carolina	66	9	60	8	72	10	29	4
South Dakota	4	8	4	9	3	7	1	2
Tennessee	26	7	8	2	0	0	0	0
Texas	2,703	5	969	2	59	0	22	0
Utah	127	10	96	7	66	5	60	5
Vermont	71	9	54	7	62	8	28	3
Virginia	92	10	54	6	44	5	27	3
Washington	1,293	8	617	4	436	3	196	1
West Virginia	12	16	6	8	6	8	0	0
Wisconsin	84	7	53	4	31	2	15	1
Wyoming	33	8	46	9	37	7	42	8
Nation	24,904	7	12,292	3	6,253	2	3,165	1

Table B.4. (cont'd)

State	Born 1987		Born 1988		Born 1989		Total
	Number	%	Number	%	Number	%	
Alabama	22	1	12	0	5	0	3,056
Alaska	7	0	7	0	0	0	6,530
Arizona	0	0	0	0	0	0	13,404
Arkansas	0	0	0	0	0	0	6,780
California	125	0	89	0	16	0	126,274
Colorado	18	1	11	0	2	0	2,942
Connecticut	33	1	11	0	0	0	3,390
Delaware	0	0	0	0	0	0	364
Dist. of Columbia	0	0	0	0	0	0	107
Florida	0	0	2	0	1	0	23,849
Georgia	178	3	134	2	41	1	5,495
Idaho	0	0	1	0	0	0	4,312
Illinois	18	1	7	0	0	0	3,339
Indiana	169	5	133	3	67	2	3,816
Iowa	0	0	0	0	0	0	186
Kansas	0	0	0	0	0	0	5,785
Kentucky	0	0	0	0	0	0	2,814
Louisiana	54	1	22	0	0	0	5,672
Maine	11	0	6	0	2	0	4,132
Maryland	35	6	37	6	14	2	608
Massachusetts	[illegible]	0	0	0	0	0	3,992
Michigan	167	4	133	1	57	0	15,135
Minnesota	217	6	247	6	69	2	4,060
Mississippi	12	0	13	0	0	0	3,421
Missouri	4	0	5	0	0	0	1,491
Montana	39	5	35	6	16	3	606
Nebraska	40	6	17	2	1	0	743
Nevada	0	0	0	0	0	0	612
New Hampshire	2	1	1	1	0	0	138
New Jersey	1	0	3	0	0	0	2,060
New Mexico	0	0	0	0	0	0	1,471
New York	133	2	106	2	19	0	6,986
North Carolina	0	0	0	0	0	0	5,995
North Dakota	81	7	89	7	15	1	1,223
Ohio	55	2	29	1	8	0	2,377
Oklahoma	6	0	6	0	0	0	1,455
Oregon	13	0	10	0	1	0	12,784
Pennsylvania	102	3	63	2	20	1	3,855
Puerto Rico	0	0	0	0	0	0	9,779
Rhode Island	0	0	0	0	0	0	232
South Carolina	0	0	0	0	0	0	743
South Dakota	0	0	0	0	0	0	45
Tennessee	0	0	0	0	0	0	382
Texas	4	0	2	0	0	0	58,568
Utah	0	0	0	0	2	0	1,327
Vermont	5	1	1	0	0	0	817
Virginia	7	1	5	1	1	0	965
Washington	10	0	2	0	0	0	15,418
West Virginia	0	0	0	0	0	0	76
Wisconsin	18	1	10	1	2	0	1,261
Wyoming	37	7	30	6	7	1	524
Nation	1,721	0	1,279	0	366	0	381,394

Table B.5. Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants Number and Percent -- 1988-89

	Pre-K and Kindergarten		Grades 1-3		Grades 4-6		Grades 7-9		Grades 10-12		Ungraded		
State	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Total
Alabama	163	6	760	30	729	29	682	27	211	8	1	0	2,546
Alaska	451	7	1,606	25	1,643	25	1,497	23	1,290	20	0	0	6,487
Arizona	1,258	9	3,724	28	3,311	25	2,873	21	1,718	13	488	4	13,372
Arkansas	650	10	2,259	34	1,907	29	1,271	19	504	8	69	1	6,660
California	11,750	10	34,171	29	28,878	25	24,922	21	15,682	13	944	1	116,347
Colorado	341	16	775	37	526	25	320	15	113	5	11	1	2,086
Connecticut	451	13	809	24	842	25	704	21	400	12	182	5	3,388
Delaware	13	17	34	45	19	25	9	12	0	0	0	0	75
Dist. of Columbia	12	11	35	33	16	15	29	27	8	7	7	7	107
Florida	5,225	22	7,105	30	5,388	23	4,406	19	1,367	6	106	0	23,597
Georgia	1,353	28	1,250	26	999	21	702	15	170	4	281	6	4,755
Idaho	245	11	846	38	600	27	366	16	123	5	61	3	2,241
Illinois	109	12	299	33	233	25	177	19	92	10	8	1	918
Indiana	684	29	499	21	436	18	418	17	212	9	151	6	2,400
Iowa	26	14	53	29	53	29	36	20	12	7	0	0	180
Kansas	692	13	1,753	32	1,372	25	952	18	597	11	73	1	5,439
Kentucky	212	8	892	32	831	30	643	23	222	8	14	0	2,814
Louisiana	747	13	1,784	31	1,600	28	947	17	411	7	183	3	5,672
Maine	430	11	1,031	27	916	24	837	22	546	14	42	1	3,802
Maryland	11	10	35	31	35	31	22	19	10	9	0	0	113
Massachusetts	476	19	767	31	706	29	346	14	32	1	133	5	2,460
Michigan	1,148	13	2,728	31	2,140	24	1,789	20	800	9	224	3	8,827
Minnesota	115	15	248	33	208	28	132	17	51	7	3	0	755
Mississippi	330	10	729	21	902	26	689	20	409	12	362	11	3,421
Missouri	211	14	425	29	388	26	291	20	127	9	46	3	1,488
Montana	0	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	64	10	279	46	150	25	77	13	42	7	0	0	612
New Hampshire	40	36	22	20	12	11	15	14	8	7	14	13	111
New Jersey	170	10	574	32	482	27	334	19	140	8	84	5	1,784
New Mexico	94	7	453	33	399	29	282	20	134	10	21	2	1,383
New York	1,247	24	1,510	29	996	19	713	13	402	8	417	8	5,285
North Carolina	535	12	1,377	31	1,251	28	800	18	396	9	116	3	4,475
North Dakota	71	89	3	4	3	4	1	1	0	0	2	3	80
Ohio	110	12	261	28	257	28	233	25	60	6	10	1	931
Oklahoma	145	10	382	26	423	29	316	22	189	13	0	0	1,455
Oregon	1,685	15	3,120	29	2,474	23	2,079	19	1,307	12	245	2	10,910
Pennsylvania	803	24	772	23	659	20	465	14	182	5	478	14	3,359
Puerto Rico	0	0	1,584	16	3,159	32	3,028	31	2,008	21	0	0	9,779
Rhode Island	28	12	63	27	47	20	67	29	20	9	7	3	232
South Carolina	6	4	89	66	2	1	24	18	13	10	0	0	134
South Dakota	11	24	12	27	9	20	5	11	8	18	0	0	45
Tennessee	9	8	23	20	42	36	31	27	11	9	0	0	116
Texas	4,860	8	15,752	27	15,828	27	15,121	26	7,007	12	0	0	58,568
Utah	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermont	150	18	229	28	176	22	138	17	95	12	29	4	817
Virginia	137	24	162	29	135	24	72	13	23	4	37	7	566
Washington	2,361	20	3,624	31	2,381	20	2,053	17	1,317	11	74	1	11,810
West Virginia	3	14	9	43	3	14	1	5	0	0	5	24	21
Wisconsin	76	12	195	32	157	25	125	20	60	10	5	1	618
Wyoming	0	0	0	0	1	100	0	0	0	0	0	0	1
Nation	39,706	12	95,110	29	83,724	25	71,040	21	38,529	12	4,933	1	333,042

Table B.6. Regular Term Grade Level Composition of Chapter 1 Migrant Education Participants Number and Percent — 1988-89

State	Pre-Kindergarten		Kindergarten		Grade 1		Grade 2		Grade 3	
	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	18	1	145	6	235	9	258	10	267	10
Alaska	84	1	367	6	538	8	503	8	565	9
Arizona	208	2	1,050	8	1,368	10	1,209	9	1,147	9
Arkansas	0	0	650	10	798	12	778	12	683	10
California	941	1	10,809	9	12,007	10	11,332	10	10,832	9
Colorado	109	5	232	11	309	15	248	12	220	11
Connecticut	282	8	169	5	232	7	284	8	293	9
Delaware	0	0	13	17	16	21	10	13	8	11
Dist. of Columbia	5	5	7	7	14	13	11	10	10	9
Florida	2,403	10	2,822	12	2,729	12	2,199	9	2,177	9
Georgia	939	20	414	9	416	9	405	9	429	9
Idaho	1	0	244	11	324	14	279	12	243	11
Illinois	35	4	74	8	98	11	107	12	94	10
Indiana	550	23	134	6	175	7	160	7	164	7
Iowa	7	4	19	11	23	13	17	9	13	7
Kansas	106	2	586	11	657	12	578	11	518	10
Kentucky	23	1	189	7	324	12	251	9	317	11
Louisiana	260	5	487	9	586	10	620	11	578	10
Maine	41	1	389	10	362	10	377	10	292	8
Maryland	3	3	8	7	13	12	10	9	12	11
Massachusetts	270	11	206	8	249	10	267	11	251	10
Michigan	235	3	911	10	970	11	878	10	880	10
Minnesota	35	5	80	11	90	12	77	10	79	10
Mississippi	330	10	0	0	222	6	221	6	286	8
Missouri	74	5	137	9	143	10	134	9	148	10
Montana	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	64	10	127	21	89	15	63	10
New Hampshire	29	26	11	10	8	7	8	7	6	5
New Jersey	34	2	138	8	214	12	181	10	179	10
New Mexico	2	0	92	7	167	12	134	10	152	11
New York	682	13	585	11	518	10	564	11	428	8
North Carolina	95	2	440	10	472	11	466	10	439	10
North Dakota	68	85	3	4	0	0	3	4	0	0
Ohio	17	2	93	10	100	11	85	9	76	8
Oklahoma	41	3	104	7	119	8	118	8	145	10
Oregon	782	7	903	8	1,168	11	1,036	9	916	8
Pennsylvania	539	16	264	8	256	8	256	8	260	8
Puerto Rico	0	0	0	0	224	2	563	6	797	8
Rhode Island	14	6	14	6	27	12	16	7	20	9
South Carolina	3	2	3	2	51	38	24	18	14	10
South Dakota	8	18	3	7	4	9	4	9	4	9
Tennessee	0	0	9	8	6	5	4	3	13	11
Texas	1,282	2	3,578	6	5,375	9	5,082	9	5,295	9
Utah	0	0	0	0	0	0	0	0	0	0
Vermont	96	12	54	7	71	9	87	11	71	9
Virginia	62	11	75	13	73	13	49	9	40	7
Washington	1,165	10	1,196	10	1,428	12	1,212	10	986	8
West Virginia	0	0	3	14	4	19	2	10	3	14
Wisconsin	4	1	72	12	68	11	65	11	62	10
Wyoming	0	0	0	0	0	0	0	0	0	0
Nation	11,882	4	27,824	8	33,376	10	31,259	9	30,475	9

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Table B.6. (cont'd)

State	Grade 4		Grade 5		Grade 6		Grade 7		Grade 8	
	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	246	10	258	10	227	9	333	13	189	7
Alaska	575	9	527	8	541	8	542	8	487	8
Arizona	1,083	8	1,170	9	1,058	8	1,010	8	1,003	8
Arkansas	642	10	700	11	585	8	477	7	443	7
California	10,061	9	9,512	8	9,305	8	8,825	8	7,922	7
Colorado	210	10	154	7	182	8	123	6	116	6
Connecticut	289	9	283	8	270	8	255	8	203	6
Delaware	8	11	4	5	7	9	4	5	1	1
Dist. of Columbia	5	5	7	7	4	4	8	7	12	11
Florida	1,880	8	1,660	7	1,848	8	1,754	7	1,436	6
Georgia	351	7	341	7	307	6	291	6	235	5
Idaho	219	10	194	9	187	8	147	7	122	5
Illinois	92	10	73	8	68	7	72	8	62	7
Indiana	138	6	142	6	156	7	134	6	148	6
Iowa	18	10	18	10	17	9	11	6	9	5
Kansas	511	9	450	8	411	8	355	7	324	6
Kentucky	290	10	264	9	277	10	287	10	209	7
Louisiana	553	10	545	10	502	9	407	7	304	5
Maine	320	8	326	9	270	7	304	8	278	7
Maryland	12	11	8	7	15	13	11	10	9	8
Massachusetts	248	10	251	10	207	8	167	7	114	5
Michigan	725	8	738	8	679	8	658	7	632	7
Minnesota	61	8	79	10	68	9	47	6	49	6
Mississippi	313	9	295	9	294	9	264	8	235	7
Missouri	119	8	140	9	129	9	128	9	95	6
Montana	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	63	10	48	8	41	7	34	6	27	4
New Hampshire	6	5	4	4	2	2	8	5	8	5
New Jersey	153	9	181	10	148	8	145	8	103	6
New Mexico	138	10	144	10	119	9	107	8	102	7
New York	408	8	312	6	276	5	283	5	234	4
North Carolina	441	10	429	10	381	9	298	7	282	6
North Dakota	1	1	2	3	0	0	0	0	1	1
Ohio	82	9	85	9	90	10	88	9	88	9
Oklahoma	145	10	132	9	148	10	115	8	103	7
Oregon	921	8	825	8	728	7	701	6	719	7
Pennsylvania	258	8	219	7	184	5	173	5	158	5
Puerto Rico	979	10	1,039	11	1,141	12	1,047	11	1,024	10
Rhode Island	19	8	15	6	13	6	27	12	24	10
South Carolina	0	0	0	0	2	1	1	1	3	2
South Dakota	2	4	2	4	5	11	2	4	1	2
Tennessee	18	16	8	7	16	14	8	7	14	12
Texas	5,110	9	5,202	9	5,516	9	5,405	9	5,169	9
Utah	0	0	0	0	0	0	0	0	0	0
Vermont	70	9	58	7	50	6	66	8	38	4
Virginia	43	8	47	8	45	8	29	5	27	5
Washington	857	7	804	7	720	6	726	6	653	6
West Virginia	1	5	2	10	0	0	0	0	1	5
Wisconsin	60	10	49	8	48	8	39	6	41	7
Wyoming	1	100	0	0	0	0	0	0	0	0
Nation	28,741	9	27,738	8	27,245	8	26,015	8	23,431	7

Table B.6. (cont'd)

State	Grade 9		Grade 10		Grade 11		Grade 12		Ungraded		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	
Alabama	180	6	95	4	65	3	51	2	1	0	2,546
Alaska	486	7	499	8	431	7	380	6	0	0	6,487
Arizona	880	6	714	5	852	4	452	3	488	4	13,372
Arkansas	351	5	228	3	180	3	98	1	69	1	6,660
California	8,075	7	6,803	6	5,083	4	3,996	3	944	1	116,347
Colorado	81	4	61	3	31	1	21	1	11	1	2,088
Connecticut	248	7	185	5	124	4	91	3	182	5	3,388
Delaware	4	5	0	0	0	0	0	0	0	0	75
Dist. of Columbia	9	8	5	5	3	3	0	0	7	7	107
Florida	1,218	5	659	3	435	2	273	1	108	0	23,597
Georgia	178	4	98	2	38	1	35	1	281	6	4,755
Idaho	87	4	60	3	48	2	17	1	61	3	2,241
Illinois	43	5	43	5	30	3	19	2	8	1	918
Indiana	138	6	102	4	68	3	42	2	151	6	2,400
Iowa	16	9	5	3	5	3	2	1	0	0	180
Kansas	273	5	237	4	208	4	154	3	73	1	5,439
Kentucky	147	5	111	4	81	2	50	2	14	0	2,814
Louisiana	238	4	191	3	131	2	89	2	183	3	5,672
Maine	255	7	204	5	182	5	180	4	42	1	3,802
Maryland	2	2	4	4	4	4	2	2	0	0	113
Massachusetts	65	3	22	1	9	0	1	0	133	5	2,400
Michigan	496	6	391	4	247	3	182	2	224	3	8,827
Minnesota	38	5	24	3	18	2	9	1	3	0	755
Mississippi	190	6	196	6	111	3	102	3	382	11	3,421
Missouri	66	5	56	4	40	3	31	2	46	3	1,488
Montana	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0
Nevada	16	3	20	3	12	2	10	2	0	0	612
New Hampshire	3	3	2	2	4	4	2	2	14	13	111
New Jersey	88	5	62	3	47	3	31	2	84	5	1,784
New Mexico	73	5	63	5	40	3	31	2	21	2	1,383
New York	196	4	189	4	124	2	89	2	417	8	8,285
North Carolina	240	5	200	4	119	3	77	2	118	3	4,475
North Dakota	0	0	0	0	0	0	0	0	2	3	80
Ohio	59	6	31	3	17	2	12	1	10	1	931
Oklahoma	98	7	75	5	56	4	56	4	0	0	1,455
Oregon	659	6	502	5	380	3	425	4	245	2	10,910
Pennsylvania	134	4	78	2	77	2	29	1	478	14	3,359
Puerto Rico	957	10	852	9	645	7	511	5	0	0	9,779
Rhode Island	16	7	10	4	9	4	1	0	7	3	232
South Carolina	20	15	9	7	3	2	1	1	0	0	134
South Dakota	2	4	5	11	1	2	2	4	0	0	45
Tennessee	9	8	3	3	4	3	4	3	0	0	118
Texas	4,547	8	3,057	5	2,305	4	1,845	3	0	0	58,588
Utah	0	0	0	0	0	0	0	0	0	0	0
Vermont	36	4	39	5	32	4	24	3	29	4	817
Virginia	18	3	11	2	10	2	2	0	37	7	588
Washington	674	6	584	5	435	4	298	3	74	1	11,810
West Virginia	0	0	0	0	0	0	0	0	5	24	21
Wisconsin	45	7	38	6	17	3	7	1	5	1	618
Wyoming	0	0	0	0	0	0	0	0	0	0	1
Nation	21,584	6	18,617	5	12,438	4	9,474	3	4,933	1	333,042

Table B.7. Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Number and Percent Served -- 1988-89

State	English to Limited English Background Number	%	Reading Number	%	Other Language Arts Number	%	Mathematics Number	%	Vocational/ Career Number	%	Other Instructional Number	%
Alabama	228	9	611	24	251	10	1,823	72	115	5	44	2
Alaska	0	0	2,090	32	1,033	16	1,922	30	351	5	1,012	16
Arizona	1,381	10	4,055	30	3,446	26	3,155	24	19	0	1,147	9
Arkansas	348	5	3,576	54	0	0	2,600	39	33	0	178	3
California	24,330	21	34,357	30	9,878	8	29,381	25	4,132	4	7,609	7
Colorado	637	31	992	48	442	21	749	36	8	0	672	32
Connecticut	522	15	633	19	778	23	385	11	788	23	80	2
Delaware	23	31	51	68	0	0	44	59	0	0	0	0
Dist. of Columbia	0	0	11	10	0	0	0	0	0	0	0	0
Florida	1,323	6	7,437	32	343	1	1,656	7	29	0	4,215	18
Georgia	336	7	1,712	36	620	13	1,448	30	318	7	630	13
Idaho	683	30	1,404	63	504	22	1,037	46	10	0	246	11
Illinois	386	42	595	65	414	45	500	54	6	1	295	32
Indiana	196	8	270	11	130	5	239	10	27	1	1,210	50
Iowa	105	58	63	35	68	38	41	23	12	7	0	0
Kansas	882	16	899	17	484	9	534	10	9	0	166	3
Kentucky	0	0	1,386	49	1,347	48	1,598	57	102	4	0	[illegible]
Louisiana	403	7	2,851	50	835	15	2,998	53	140	2	2,154	38
Maine	144	4	2,265	60	1,581	42	2,086	55	552	15	5,534	145
Maryland	1	1	0	0	0	0	5	4	0	0	3	3
Massachusetts	16	1	1,692	69	1,692	69	969	39	1,414	57	541	22
Michigan	4,596	52	5,706	65	2,616	30	5,140	58	560	6	5,475	52
Minnesota	243	32	326	43	77	10	237	31	20	3	53	7
Mississippi	0	0	1,181	35	545	16	878	26	0	0	0	0
Missouri	4	0	608	41	503	34	647	43	42	3	1,072	72
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	410	67	528	86	358	58	253	41	35	6	0	0
New Hampshire	0	0	1	1	1	1	37	33	17	15	40	36
New Jersey	126	7	262	15	163	9	220	12	84	5	360	20
New Mexico	61	4	130	9	924	67	819	59	0	0	62	4
New York	552	10	4,234	80	2,259	43	3,429	65	1,772	34	439	8
North Carolina	628	14	2,419	54	863	19	2,082	47	429	10	236	5
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Ohio	24	3	319	34	51	5	249	27	0	0	67	7
Oklahoma	447	31	544	37	702	48	709	49	317	22	454	31
Oregon	2,017	18	2,611	24	2,281	21	1,779	16	552	5	2,816	26
Pennsylvania	281	8	840	25	296	9	735	22	723	22	1,895	56
Puerto Rico	1,080	11	0	0	422	4	1,721	18	0	0	2,627	27
Rhode Island	0	0	0	0	0	0	0	0	0	0	109	47
South Carolina	0	0	128	96	0	0	128	96	0	0	6	4
South Dakota	0	0	31	69	0	0	28	62	0	0	9	20
Tennessee	0	0	116	100	0	0	116	100	0	0	0	0
Texas	5,986	10	41,211	70	4,774	8	22,204	38	132	0	6,857	12
Utah	0	0	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	23	3	0	0	0	0	2	0	45	6
Virginia	228	40	240	42	344	61	200	35	12	2	113	20
Washington	3,736	32	4,896	41	5,032	43	3,479	29	0	0	3,852	33
West Virginia	0	0	16	76	0	0	16	76	0	0	0	0
Wisconsin	34	6	261	42	148	24	206	33	2	0	237	38
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0
Nation	51,952	16	133,581	40	46,205	14	98,462	30	12,764	4	52,560	16

Table B.7. (cont'd)

State	Attendance, Social Work and Guidance		Health		Dental		Nutrition		Pupil Transportation		Other Supporting	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	261	10	1,911	75	37	1	88	3	127	5	44	2
Alaska	2,383	37	264	4	0	0	0	0	43	1	398	6
Arizona	4,545	34	12,107	91	1,743	13	212	2	590	4	732	5
Arkansas	2,822	42	5,923	89	1,234	19	0	0	718	11	6,952	104
California	98,838	85	16,564	14	13,918	12	5,150	4	7,275	6	74,508	64
Colorado	1,433	69	1	0	0	0	109	5	229	11	3,362	161
Connecticut	2,869	79	949	28	0	0	0	0	325	10	867	26
Delaware	0	0	0	0	0	0	0	0	0	0	0	0
Dist. of Columbia	3	3	0	0	1	1	67	63	0	0	0	0
Florida	11,387	48	2,019	9	1,107	5	1,497	6	2,892	12	1,696	7
Georgia	4,402	93	529	11	114	2	622	13	1,027	22	962	20
Idaho	264	12	83	3	3	0	41	2	83	3	0	0
Illinois	461	50	295	32	39	4	156	17	102	11	112	12
Indiana	2,392	100	313	13	60	3	343	14	141	6	160	7
Iowa	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	5,532	102	395	7	2	0	1,351	25	274	5	449	8
Kentucky	2,314	82	83	3	210	7	34	1	95	3	0	0
Louisiana	0	0	7,113	125	2,023	38	0	0	0	0	0	0
Maine	3,807	95	0	0	0	0	627	16	254	7	3,208	84
Maryland	109	98	0	0	0	0	2	2	1	1	0	0
Massachusetts	2,409	98	83	3	50	2	2,278	93	2,257	92	1,068	43
Michigan	8,551	97	264	3	56	1	298	3	465	5	6,042	68
Minnesota	718	95	42	6	6	1	6	1	6	1	0	0
Mississippi	2,971	87	1,879	55	0	0	0	0	275	8	0	0
Missouri	945	64	849	57	545	37	60	4	68	5	1,390	93
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0	50	45
New Jersey	3,084	173	566	32	673	38	93	5	540	30	643	38
New Mexico	27	2	157	11	149	11	0	0	78	6	125	9
New York	2,982	56	659	12	339	6	125	2	1,107	21	66	1
North Carolina	2,549	57	1,222	27	983	22	1,858	42	2,100	47	268	6
North Dakota	0	0	78	98	0	0	0	0	0	0	0	0
Ohio	902	97	33	4	0	0	2	0	2	0	0	0
Oklahoma	1,058	73	668	46	169	12	333	23	0	0	0	0
Oregon	8,784	81	9,670	89	78	1	721	7	1,951	18	4,574	42
Pennsylvania	2,171	65	212	6	3	0	349	10	208	6	2,830	84
Puerto Rico	5,870	60	2,900	30	547	6	9,779	100	2,500	26	7,834	80
Rhode Island	109	47	0	0	0	0	0	0	0	0	0	0
South Carolina	63	47	21	16	21	16	21	16	21	16	42	31
South Dakota	8	18	34	76	5	11	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0
Texas	24,168	41	38,367	62	28,448	49	9,284	16	7,344	13	11,885	20
Utah	0	0	0	0	0	0	0	0	0	0	0	0
Vermont	684	84	164	20	1	0	19	2	19	2	0	0
Virginia	288	51	254	45	81	14	218	39	98	17	0	0
Washington	654	6	3,703	31	1,400	12	6	0	1,790	15	0	0
West Virginia	4	19	0	0	0	0	0	0	16	76	1	5
Wisconsin	563	91	0	0	47	8	8	1	12	2	4	1
Wyoming	0	0	1	100	1	100	0	0	0	0	0	0
Nation	212,984	64	108,345	33	54,089	16	35,756	11	35,013	11	130,270	39

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Table B.8. Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program: Number and Percent — 1988-89

State	Administrative		Teachers		Teacher Aides		Curriculum Specialists	
	Number	%	Number	%	Number	%	Number	%
Alabama	1.0	1.6	38.7	62.0	14.8	23.7	0.3	0.5
Alaska	8.0	5.9	9.5	7.0	89.5	66.0	0.0	0.0
Arizona	7.8	2.6	38.2	12.6	156.4	51.5	3.1	1.0
Arkansas	23.6	8.5	42.0	15.1	153.7	55.4	2.0	0.7
California	45.0	1.5	365.0	11.8	1,976.0	63.8	90.0	2.9
Colorado	8.1	10.3	17.5	22.3	21.6	27.5	0.0	0.0
Connecticut	4.6	5.8	37.6	47.4	7.5	9.4	0.0	0.0
Delaware	0.2	2.1	4.0	42.6	1.0	10.6	0.0	0.0
Dist. of Columbia	1.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	18.0	2.0	191.0	21.3	394.0	43.9	9.0	1.0
Georgia	4.0	4.0	9.0	9.0	73.5	73.1	2.0	2.0
Idaho	6.4	3.4	37.4	19.7	106.1	56.0	0.0	0.0
Illinois	11.0	16.7	22.0	33.3	17.0	25.8	0.0	0.0
Indiana	2.0	4.1	6.0	12.4	21.0	43.3	1.5	3.1
Iowa	0.0	0.0	5.0	76.9	1.5	23.1	0.0	0.0
Kansas	7.9	5.1	54.8	35.5	50.0	32.4	2.5	1.6
Kentucky	3.5	3.5	39.1	38.9	42.7	42.5	0.7	0.7
Louisiana	21.1	7.3	25.3	8.8	184.9	64.2	0.0	0.0
Maine	2.9	2.8	93.5	91.7	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	0.4	30.8	0.5	38.5	0.0	0.0
Massachusetts	31.0	5.5	335.0	59.1	83.0	14.6	45.5	8.0
Michigan	56.0	13.8	102.0	25.1	72.0	17.7	8.0	2.0
Minnesota	1.2	4.4	8.1	29.7	11.2	41.0	0.2	0.7
Mississippi	5.5	7.3	29.9	39.8	18.0	24.0	0.0	0.0
Missouri	2.0	5.4	21.9	59.2	0.2	0.5	0.0	0.0
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.1	0.4	7.5	28.2	15.7	59.0	0.0	0.0
New Hampshire	0.5	15.2	1.1	33.3	0.0	0.0	0.0	0.0
New Jersey	2.6	8.4	7.1	22.9	2.4	7.7	1.1	3.5
New Mexico	3.3	4.3	2.3	3.0	55.7	73.0	0.0	0.0
New York	16.0	6.3	103.0	40.4	86.2	33.8	6.0	2.4
North Carolina	7.1	6.7	19.6	18.6	41.6	39.5	0.1	0.1
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	5.3	5.9	38.6	43.2	15.4	17.2	0.0	0.0
Oklahoma	0.9	1.6	30.9	54.8	16.5	29.3	0.0	0.0
Oregon	7.7	3.4	49.5	22.0	117.4	52.2	1.0	0.4
Pennsylvania	4.0	5.6	37.0	51.4	3.0	4.2	1.0	1.4
Puerto Rico	10.0	6.6	65.0	43.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	0.5	20.0	0.0	0.0	0.0	0.0
South Carolina	1.0	13.9	3.0	41.7	1.0	13.9	1.2	16.7
South Dakota	0.1	3.0	1.0	30.3	1.7	51.5	0.0	0.0
Tennessee	0.3	13.6	0.9	40.9	1.0	45.5	0.0	0.0
Texas	51.8	2.0	605.4	23.6	1,168.2	45.6	30.2	1.2
Utah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	1.3	6.9	9.0	47.9	0.0	0.0	1.0	5.3
Virginia	3.2	12.5	3.4	13.3	17.4	68.2	0.0	0.0
Washington	8.6	4.2	68.4	33.1	75.8	36.7	0.3	0.1
West Virginia	0.0	0.0	0.0	0.0	0.6	100.0	0.0	0.0
Wisconsin	0.8	2.5	12.0	38.2	8.1	25.8	0.2	0.6
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	396.4	3.6	2,598.1	23.5	5,123.8	46.3	208.9	1.9

Table B.8. (cont'd)

State	Staff for Supporting Services		Recruiters		MSRTS Data Entry Specialists		Other		Total
	Number	%	Number	%	Number	%	Number	%	
Alabama	2.8	4.5	2.3	3.7	2.2	3.5	0.3	0.5	62.4
Alaska	10.9	8.0	0.0	0.0	12.0	8.8	5.7	4.2	135.6
Arizona	22.3	7.3	21.0	6.9	6.8	2.2	48.0	15.8	303.6
Arkansas	9.0	3.2	8.8	3.2	7.0	2.5	31.2	11.2	277.4
California	151.0	4.9	221.0	7.1	31.0	1.0	217.8	7.0	3,096.8
Colorado	1.0	1.3	12.1	15.4	9.9	12.6	8.4	10.7	78.6
Connecticut	4.7	5.9	6.1	7.7	3.5	4.4	15.4	19.4	79.4
Delaware	1.0	10.6	1.0	10.6	1.0	10.6	1.2	12.8	9.4
Dist. of Columbia	0.0	0.0	3.0	60.0	1.0	20.0	0.0	0.0	5.0
Florida	55.0	6.1	95.0	10.6	48.0	5.3	88.0	9.8	898.0
Georgia	1.0	1.0	3.5	3.5	0.5	0.5	7.0	7.0	100.5
Idaho	0.5	0.3	24.2	12.8	11.3	6.0	3.7	2.0	189.6
Illinois	0.0	0.0	7.0	10.6	6.0	9.1	3.0	4.5	66.0
Indiana	5.0	10.3	3.5	7.2	5.0	10.3	4.5	9.3	48.5
Iowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
Kansas	5.4	3.5	14.0	9.1	10.4	6.7	9.4	6.1	154.4
Kentucky	1.6	1.6	5.9	5.9	6.9	6.9	0.0	0.0	100.4
Louisiana	11.1	3.9	14.5	5.0	30.0	10.4	1.0	0.3	287.9
Maine	2.5	2.5	1.3	1.3	1.8	1.8	0.0	0.0	102.0
Maryland	0.0	0.0	0.4	30.8	0.0	0.0	0.0	0.0	1.3
Massachusetts	13.5	2.4	18.5	3.3	24.3	4.3	16.0	2.8	566.8
Michigan	0.0	0.0	56.0	13.8	56.0	13.8	56.0	13.8	406.0
Minnesota	0.1	0.4	5.0	18.3	1.2	4.4	0.3	1.1	27.3
Mississippi	13.4	17.8	5.3	7.1	3.0	4.0	0.0	0.0	75.1
Missouri	3.3	8.9	2.0	5.4	3.1	8.4	4.5	12.2	37.0
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.5	1.9	2.3	8.6	0.5	1.9	0.0	0.0	26.6
New Hampshire	0.0	0.0	0.7	21.2	0.4	12.1	0.6	18.2	3.3
New Jersey	2.7	8.7	7.3	23.5	5.7	18.4	2.1	6.8	31.0
New Mexico	0.2	0.3	3.0	3.9	5.6	7.3	6.2	8.1	76.3
New York	17.9	7.0	6.7	2.6	7.1	2.8	11.9	4.7	254.8
North Carolina	2.7	2.6	23.4	22.2	5.1	4.8	5.7	5.4	105.3
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	2.0	2.2	11.2	12.5	13.4	15.0	3.5	3.9	89.4
Oklahoma	0.0	0.0	0.0	0.0	7.0	12.4	1.1	2.0	56.4
Oregon	0.0	0.0	27.2	12.1	13.5	6.0	8.8	3.9	225.1
Pennsylvania	1.0	1.4	11.0	15.3	10.0	13.9	5.0	6.9	72.0
Puerto Rico	47.0	31.1	12.0	7.9	2.0	1.3	15.0	9.9	151.0
Rhode Island	0.0	0.0	1.0	40.0	0.5	20.0	0.5	20.0	2.5
South Carolina	0.0	0.0	0.5	6.9	0.0	0.0	0.5	6.9	7.2
South Dakota	0.1	3.0	0.3	9.1	0.1	3.0	0.0	0.0	3.3
Tennessee	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
Texas	141.4	5.5	99.1	3.9	201.0	7.9	262.7	10.3	2,560.5
Utah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	4.5	23.9	2.0	10.6	1.0	5.3	0.0	0.0	18.8
Virginia	0.0	0.0	0.8	3.1	0.0	0.0	0.7	2.7	25.5
Washington	1.6	0.8	3.2	1.5	20.0	9.7	28.7	13.9	208.6
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Wisconsin	0.8	2.5	5.0	15.9	1.3	4.1	3.2	10.2	31.4
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	537.5	4.9	748.9	6.8	576.1	5.2	877.6	7.9	11,065.3

Table B.9. Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants Number and Percent -- 1988-89

State	Pre-K and Kindergarten		Grades 1-3		Grades 4-6		Grades 7-9		Grades 10-12		Ungraded		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	
Alabama	135	22	108	18	125	20	99	16	35	6	114	19	616
Alaska	3	7	22	51	13	30	5	12	0	0	0	0	43
Arizona	193	13	567	39	385	26	117	8	170	12	24	2	1,456
Arkansas	85	15	249	44	227	40	0	0	0	0	0	0	561
California	9,015	16	19,974	35	14,894	26	8,458	15	4,405	8	520	1	57,266
Colorado	425	23	699	39	413	23	211	12	57	3	5	0	1,810
Connecticut	39	12	141	42	103	30	38	11	11	3	7	2	339
Delaware	27	8	145	43	86	26	30	9	19	6	27	8	334
Dist. of Columbia	6	18	15	45	7	21	4	12	0	0	1	3	33
Florida	299	41	138	19	61	8	101	14	116	16	19	3	734
Georgia	686	37	464	25	341	18	193	10	48	3	138	7	1,870
Idaho	600	29	826	39	549	26	76	4	36	2	7	0	2,094
Illinois	531	22	818	34	598	25	336	14	115	5	23	1	2,421
Indiana	761	29	484	18	467	18	484	18	281	11	185	7	2,662
Iowa	0	0	0	0	0	0	0	0	0	0	6	100	6
Kansas	176	21	337	40	239	28	66	8	24	3	8	1	850
Kentucky	63	12	209	41	161	32	58	11	10	2	4	1	505
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0	0
Maine	129	31	157	38	114	28	9	2	5	1	0	0	414
Maryland	205	35	127	21	121	20	63	11	27	5	49	8	592
Massachusetts	731	20	1,250	34	958	26	439	12	65	2	198	5	3,641
Michigan	2,847	27	3,299	32	2,168	21	1,248	12	473	5	369	4	10,404
Minnesota	1,514	43	735	21	546	15	392	11	240	7	96	3	3,523
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	5	17	5	17	9	30	9	30	2	7	0	0	30
Montana	254	42	149	25	85	14	69	11	44	7	5	1	606
Nebraska	259	35	150	20	109	15	80	11	49	7	96	13	743
Nevada	2	2	55	60	28	31	6	7	0	0	0	0	91
New Hampshire	27	26	29	28	20	19	14	13	5	5	9	9	104
New Jersey	169	16	398	38	269	26	134	13	30	3	52	5	1,052
New Mexico	100	19	202	37	156	29	57	11	10	2	14	3	539
New York	1,185	24	1,494	30	1,003	20	612	12	310	6	383	8	4,987
North Carolina	596	29	716	35	468	23	190	9	33	2	18	1	2,021
North Dakota	516	42	290	24	231	19	92	8	57	5	37	3	1,223
Ohio	551	31	412	23	352	20	200	11	101	6	176	10	1,792
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	963	19	1,696	34	1,177	23	576	11	365	7	277	5	5,054
Pennsylvania	519	24	605	28	467	22	311	14	96	4	169	8	2,167
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	29	39	20	27	25	34	0	0	0	0	74
South Carolina	241	40	230	38	116	19	18	3	4	1	0	0	609
South Dakota	9	27	9	27	5	15	7	21	3	9	0	0	33
Tennessee	41	15	103	39	84	32	37	14	1	0	0	0	266
Texas	283	6	1,695	36	1,123	24	911	20	643	14	0	0	4,655
Utah	370	28	365	28	271	20	166	13	96	7	59	4	1,327
Vermont	25	10	102	40	84	33	39	15	8	3	0	0	258
Virginia	196	35	201	36	88	16	15	3	2	0	59	11	561
Washington	742	21	1,456	40	710	20	364	10	286	8	50	1	3,608
West Virginia	2	4	6	13	8	17	1	2	0	0	29	63	46
Wisconsin	184	21	238	27	184	21	169	19	91	10	16	2	882
Wyoming	133	25	91	17	58	11	16	3	1	0	226	43	525
Nation	25,842	21	41,490	33	29,701	24	16,545	13	8,374	7	3,475	3	125,427

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Table B.10. Summer Term Grade Level Composition of Chapter 1 Migrant Education Participants Number and Percent — 1988–89

State	Pre-Kindergarten		Kindergarten		Grade 1		Grade 2		Grade 3	
	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	99	16	38	6	35	6	40	6	33	5
Alaska	0	0	3	7	8	19	9	21	5	12
Arizona	26	2	167	11	200	14	189	13	178	12
Arkansas	0	0	85	15	79	14	85	15	85	15
California	2,580	5	6,435	11	7,145	12	6,667	12	6,162	11
Colorado	74	4	351	19	252	14	248	14	199	11
Connecticut	15	4	24	7	39	12	50	15	52	15
Delaware	0	0	27	8	51	15	58	17	38	11
Dist. of Columbia	1	3	5	15	3	9	4	12	8	24
Florida	249	34	50	7	58	8	40	5	40	5
Georgia	508	27	178	10	155	8	152	8	157	8
Idaho	290	14	310	15	311	15	268	13	247	12
Illinois	232	10	299	12	303	13	260	11	255	11
Indiana	670	25	91	3	174	7	165	6	145	5
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	50	6	126	15	128	15	105	12	104	12
Kentucky	20	4	43	9	77	15	65	13	67	13
Louisiana	0	0	0	0	0	0	0	0	0	0
Maine	84	20	45	11	64	15	56	14	37	9
Maryland	165	28	40	7	44	7	40	7	43	7
Massachusetts	406	11	325	9	429	12	445	12	376	10
Michigan	1,639	16	1,208	12	1,187	11	1,077	10	1,035	10
Minnesota	1,311	37	203	6	279	8	236	7	220	6
Mississippi	0	0	0	0	0	0	0	0	0	0
Missouri	4	13	1	3	2	7	2	7	1	3
Montana	187	31	67	11	60	10	47	8	42	7
Nebraska	203	27	56	8	44	6	50	7	56	8
Nevada	0	0	2	2	17	19	22	24	16	18
New Hampshire	17	16	10	10	13	13	8	8	8	8
New Jersey	74	7	95	9	144	14	133	13	121	12
New Mexico	40	7	60	11	95	18	61	11	46	9
New York	709	14	476	10	496	10	554	11	442	9
North Carolina	282	14	314	16	233	12	214	11	269	13
North Dakota	405	33	111	9	100	8	94	8	96	8
Ohio	389	22	162	9	160	9	132	7	120	7
Oklahoma	0	0	0	0	0	0	0	0	0	0
Oregon	408	8	555	11	629	12	568	11	499	10
Pennsylvania	343	16	176	8	227	10	192	9	186	9
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	12	16	6	8	11	15
South Carolina	132	22	109	18	102	17	59	10	69	11
South Dakota	8	24	1	3	2	6	3	9	4	12
Tennessee	8	3	33	12	42	16	37	14	24	9
Texas	113	2	170	4	609	13	525	11	561	12
Utah	219	17	151	11	141	11	111	8	113	9
Vermont	1	0	24	9	34	13	40	16	28	11
Virginia	93	17	103	18	94	17	50	9	57	10
Washington	175	5	567	16	566	16	516	14	374	10
West Virginia	2	4	0	0	2	4	1	2	3	7
Wisconsin	100	11	84	10	87	10	87	10	64	7
Wyoming	122	23	11	2	29	6	29	6	33	6
Nation	12,453	10	13,389	11	14,963	12	13,798	11	12,729	10

Table B.10. (cont'd)

State	Grade 4		Grade 5		Grade 6		Grade 7		Grade 8	
	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	45	7	41	7	39	6	37	6	35	6
Alaska	5	12	5	12	3	7	2	5	3	7
Arizona	135	9	158	11	92	6	45	3	28	2
Arkansas	91	16	69	12	67	12	0	0	0	0
California	5,644	10	4,917	9	4,333	8	3,411	6	2,504	4
Colorado	183	10	119	7	111	6	91	5	65	4
Connecticut	35	10	41	12	27	8	23	7	9	3
Delaware	31	9	30	9	25	7	17	5	6	2
Dist. of Columbia	2	6	4	12	1	3	0	0	3	9
Florida	25	3	23	3	13	2	20	3	24	3
Georgia	111	6	133	7	97	5	75	4	71	4
Idaho	240	11	169	8	140	7	38	2	20	1
Illinois	232	10	189	8	177	7	149	6	115	5
Indiana	141	5	151	6	175	7	157	6	159	6
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	91	11	90	11	58	7	30	4	28	3
Kentucky	62	12	53	10	46	9	29	6	17	3
Louisiana	0	0	0	0	0	0	0	0	0	0
Maine	58	14	34	8	22	5	2	0	5	1
Maryland	44	7	35	6	42	7	27	5	25	4
Massachusetts	358	10	333	9	267	7	223	6	138	4
Michigan	813	8	747	7	608	6	492	5	429	4
Minnesota	202	6	190	5	154	4	133	4	129	4
Mississippi	0	0	0	0	0	0	0	0	0	0
Missouri	4	13	2	7	3	10	5	17	2	7
Montana	36	6	34	6	15	2	26	4	17	3
Nebraska	46	6	34	5	29	4	39	5	19	3
Nevada	8	9	11	12	9	10	5	5	1	1
New Hampshire	8	8	9	9	3	3	6	6	5	5
New Jersey	89	8	105	10	75	7	69	7	37	4
New Mexico	64	12	46	9	46	9	28	5	21	4
New York	377	8	325	7	301	6	225	5	216	4
North Carolina	185	9	157	8	126	6	83	4	77	4
North Dakota	93	8	81	7	57	5	33	3	38	3
Ohio	130	7	135	8	87	5	87	5	55	3
Oklahoma	0	0	0	0	0	0	0	0	0	0
Oregon	493	10	361	7	323	6	187	4	187	4
Pennsylvania	172	8	169	8	126	6	121	6	105	5
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Rhode Island	3	4	7	9	10	14	12	16	8	11
South Carolina	52	9	31	5	33	5	14	2	3	0
South Dakota	2	6	1	3	2	6	4	12	3	9
Tennessee	34	13	21	8	29	11	26	10	6	2
Texas	482	10	362	8	279	6	241	5	295	6
Utah	89	7	80	6	102	8	65	5	53	4
Vermont	32	12	24	9	28	11	14	5	16	6
Virginia	38	7	32	6	18	3	8	1	6	1
Washington	317	9	242	7	151	4	120	3	127	4
West Virginia	4	9	4	9	0	0	1	2	0	0
Wisconsin	59	7	66	7	59	7	59	7	53	6
Wyoming	27	5	18	3	13	2	9	2	6	1
Nation	11,392	9	9,888	8	8,421	7	6,486	5	5,169	4

Table B.10. (cont'd)

State	Grade 9		Grade 10		Grade 11		Grade 12		Ungraded		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	
Alabama	27	4	17	3	9	1	9	1	114	19	616
Alaska	0	0	0	0	0	0	0	0	0	0	43
Arizona	44	3	71	5	66	5	30	2	24	2	1,456
Arkansas	0	0	0	0	0	0	0	0	0	0	561
California	2,543	4	2,198	4	1,830	3	577	1	520	1	57,266
Colorado	55	3	31	2	21	1	5	0	5	0	1,810
Connecticut	6	2	5	1	4	1	2	1	7	2	339
Delaware	7	2	8	2	3	1	8	2	27	8	334
Dist. of Columbia	1	3	0	0	0	0	0	0	1	3	33
Florida	57	8	51	7	50	7	15	2	19	3	734
Georgia	47	3	29	2	11	1	8	0	138	7	1,870
Idaho	18	1	17	1	12	1	7	0	7	0	2,094
Illinois	72	3	51	2	40	2	24	1	23	1	2,421
Indiana	168	6	125	5	97	4	59	2	185	7	2,662
Iowa	0	0	0	0	0	0	0	0	6	100	6
Kansas	8	1	11	1	12	1	1	0	8	1	850
Kentucky	12	2	10	2	0	0	0	0	4	1	505
Louisiana	0	0	0	0	0	0	0	0	0	0	0
Maine	2	0	4	1	1	0	0	0	0	0	414
Maryland	11	2	18	3	6	1	3	1	49	8	592
Massachusetts	78	2	48	1	18	0	1	0	198	5	3,641
Michigan	327	3	248	2	171	2	56	1	369	4	10,404
Minnesota	130	4	117	3	85	2	38	1	96	3	3,523
Mississippi	0	0	0	0	0	0	0	0	0	0	0
Missouri	2	7	2	7	0	0	0	0	0	0	30
Montana	26	4	21	3	15	2	8	1	5	1	606
Nebraska	22	3	22	3	20	3	7	1	96	13	743
Nevada	0	0	0	0	0	0	0	0	0	0	91
New Hampshire	3	3	2	2	3	3	0	0	9	9	104
New Jersey	28	3	13	1	11	1	6	1	52	5	1,052
New Mexico	8	1	9	2	1	0	0	0	14	3	539
New York	171	3	142	3	92	2	76	2	383	8	4,987
North Carolina	30	1	20	1	12	1	1	0	18	1	2,021
North Dakota	21	2	24	2	23	2	10	1	37	3	1,223
Ohio	58	3	61	3	28	2	12	1	176	10	1,792
Oklahoma	0	0	0	0	0	0	0	0	0	0	0
Oregon	202	4	153	3	95	2	117	2	277	5	5,054
Pennsylvania	85	4	52	2	33	2	11	1	169	8	2,167
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	5	7	0	0	0	0	0	0	0	0	74
South Carolina	1	0	3	0	1	0	0	0	0	0	609
South Dakota	0	0	1	3	2	6	0	0	0	0	33
Tennessee	5	2	1	0	0	0	0	0	0	0	266
Texas	375	8	246	5	284	6	113	2	0	0	4,655
Utah	48	4	45	3	25	2	26	2	59	4	1,327
Vermont	9	3	4	2	4	2	0	0	0	0	258
Virginia	3	1	1	0	0	0	1	0	59	11	561
Washington	117	3	145	4	103	3	38	1	50	1	3,608
West Virginia	0	0	0	0	0	0	0	0	29	63	46
Wisconsin	57	6	49	6	32	4	10	1	16	2	882
Wyoming	1	0	1	0	0	0	0	0	226	43	525
Nation	4,890	4	4,072	3	3,023	2	1,279	1	3,475	3	125,427

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Table B.11. Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Number and Percent Served -- 1988-89

State	English to Limited English Background		Reading		Other Language Arts		Mathematics		Vocational/ Career		Other Instructional	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	399	65	370	60	323	52	370	60	132	21	146	24
Alaska	0	0	35	81	23	53	31	72	0	0	5	12
Arizona	436	30	1,048	72	915	63	855	59	11	1	253	17
Arkansas	83	15	561	100	0	0	59	11	0	0	0	0
California	7,778	14	32,797	57	18,797	33	32,270	56	1,281	2	3,157	6
Colorado	946	52	1,559	86	1,024	57	1,583	87	598	33	9,801	541
Connecticut	0	0	25	7	161	47	35	10	34	10	37	11
Delaware	24	7	302	90	165	49	303	91	38	11	135	40
Dist. of Columbia	0	0	33	100	33	100	0	0	0	0	0	0
Florida	0	0	202	28	0	0	202	28	172	23	438	60
Georgia	399	21	1,455	78	363	19	1,318	70	34	2	797	43
Idaho	264	13	1,439	69	973	46	1,433	69	64	3	2,124	101
Illinois	1,524	63	2,235	92	2,041	84	2,235	92	650	27	2,190	90
Indiana	2	0	196	7	167	6	213	8	91	3	1,964	74
Iowa	6	100	6	100	0	0	6	100	0	0	0	0
Kansas	160	19	22	3	69	8	194	23	0	0	18	2
Kentucky	0	0	0	0	501	99	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0
Maine	30	7	341	82	414	100	404	98	0	0	679	164
Maryland	131	22	307	52	303	51	305	52	26	4	528	89
Massachusetts	3	0	3,101	85	3,101	85	1,362	37	3,116	86	484	13
Michigan	6,273	60	8,200	79	7,315	70	8,041	77	2,540	24	25,294	243
Minnesota	64	2	1,529	43	0	0	1,556	44	139	4	2,257	64
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	0	0	0	0	0	0	0	0	0	0	0	0
Montana	252	42	384	63	330	54	384	63	213	35	706	117
Nebraska	606	82	536	72	435	59	536	72	61	8	573	77
Nevada	91	100	12	13	10	11	0	0	0	0	0	0
New Hampshire	0	0	91	88	1	1	5	5	0	0	21	20
New Jersey	129	12	672	64	628	60	683	65	171	16	1,358	129
New Mexico	80	15	123	23	539	100	211	39	0	0	66	12
New York	656	13	4,033	81	2,598	52	3,147	63	2,223	45	1,523	31
North Carolina	524	26	1,916	95	909	45	1,932	96	471	23	152	8
North Dakota	0	0	529	43	395	32	571	47	0	0	448	37
Ohio	125	7	384	21	248	14	424	24	0	0	137	8
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	2,868	57	2,809	56	2,536	50	2,941	58	846	17	8,894	176
Pennsylvania	888	41	1,164	54	499	23	1,033	48	707	33	3,110	144
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	74	100	74	100	74	100	74	100	0	0	74	100
South Carolina	0	0	368	60	0	0	368	60	0	0	241	40
South Dakota	0	0	33	100	33	100	10	30	0	0	8	24
Tennessee	90	34	266	100	150	56	266	100	60	23	288	108
Texas	667	14	3,572	77	793	17	2,290	49	1	0	1,133	24
Utah	690	52	822	62	710	54	821	62	146	11	144	11
Vermont	0	0	108	42	0	0	0	0	23	9	261	101
Virginia	107	19	435	78	443	79	435	78	36	6	410	73
Washington	1,875	52	2,647	73	2,261	63	2,734	76	0	0	2,233	62
West Virginia	2	4	17	37	0	0	17	37	29	63	0	0
Wisconsin	5	1	368	42	332	38	366	41	0	0	595	67
Wyoming	127	24	39	7	1	0	38	7	71	14	52	10
Nation	28,378	23	77,165	62	50,613	40	72,066	57	13,984	11	72,734	58

Table B.11. (cont'd)

State	Attendance, Social Work and Guidance		Health		Dental		Nutrition		Pupil Transportation		Other Supporting	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	456	74	232	38	226	37	352	57	472	77	85	14
Alaska	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	787	54	382	26	1	0	370	25	737	51	4	0
Arkansas	0	0	37	7	0	0	162	29	85	15	0	0
California	46,854	82	2,255	4	2,015	4	24,792	43	23,452	41	6,649	12
Colorado	1,605	89	1,620	90	1,481	82	1,322	73	1,663	92	2,553	141
Connecticut	203	60	229	68	0	0	0	0	206	61	25	7
Delaware	307	92	54	16	43	13	307	92	307	92	0	0
Dist. of Columbia	0	0	0	0	0	0	33	100	33	100	33	100
Florida	172	23	268	37	52	7	173	24	465	63	0	0
Georgia	2,429	130	1,870	100	95	5	741	40	905	48	549	29
Idaho	377	18	228	11	124	6	606	29	1,351	65	0	0
Illinois	1,779	73	1,753	72	1,820	75	2,181	90	2,132	88	274	11
Indiana	2,636	99	495	19	693	26	458	17	268	10	111	4
Iowa	0	0	0	0	0	0	0	0	6	100	0	0
Kansas	917	108	102	12	59	7	188	22	324	38	314	37
Kentucky	1,002	198	0	0	5	1	501	99	377	75	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0
Maine	402	97	94	23	31	7	370	89	350	85	0	0
Maryland	559	94	316	53	129	22	500	84	499	84	11	2
Massachusetts	3,111	85	1,990	55	1,417	39	3,227	89	3,610	99	503	14
Michigan	10,043	97	4,142	40	1,777	17	8,388	81	8,290	80	16,969	163
Minnesota	3,474	99	2,739	78	2,059	58	3,299	94	3,294	93	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	0	0	15	50	15	50	0	0	0	0	0	0
Montana	0	0	1,141	188	438	72	528	87	528	87	0	0
Nebraska	1,146	154	310	42	408	55	573	77	608	82	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey	1,642	156	834	79	72	7	572	54	553	53	793	75
New Mexico	71	13	399	74	409	76	539	100	539	100	1,347	250
New York	2,873	58	794	16	622	12	1,608	32	3,022	61	162	3
North Carolina	1,515	75	985	49	1,100	54	1,464	72	1,721	85	204	10
North Dakota	958	78	973	80	281	23	1,223	100	952	78	97	8
Ohio	1,687	94	942	53	705	39	1,576	88	1,641	92	0	0
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	3,580	71	4,109	81	856	17	3,332	66	3,936	78	2,908	58
Pennsylvania	1,548	71	358	17	133	6	701	32	478	22	856	40
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	74	100	0	0	0	0	74	100	74	100	0	0
South Carolina	1,107	182	343	56	191	31	191	31	480	79	69	11
South Dakota	0	0	0	0	0	0	0	0	33	100	0	0
Tennessee	150	56	196	74	35	13	266	100	266	100	0	0
Texas	1,573	34	367	8	310	7	2,030	44	2,640	57	191	4
Utah	682	51	779	59	792	60	527	40	796	60	109	8
Vermont	115	45	0	0	0	0	288	112	285	110	0	0
Virginia	446	80	379	68	195	35	409	73	399	71	0	0
Washington	450	12	515	14	110	3	2,103	58	2,294	64	0	0
West Virginia	0	0	46	100	29	63	46	100	46	100	2	4
Wisconsin	440	50	62	7	42	5	517	59	625	71	0	0
Wyoming	488	93	251	48	97	18	488	93	488	93	128	24
Nation	97,658	78	32,604	26	18,867	15	67,023	53	71,230	57	34,946	28

Table B.12. Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program: Number and Percent -- 1988-89

State	Administrative		Teachers		Teacher Aides		Curriculum Specialists	
	Number	%	Number	%	Number	%	Number	%
Alabama	4.2	4.2	30.9	31.2	38.7	39.1	0.0	0.0
Alaska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	4.1	3.1	49.0	36.6	41.3	30.8	0.0	0.0
Arkansas	0.0	0.0	9.5	28.0	22.0	64.9	0.0	0.0
California	143.0	4.0	1,324.0	37.4	1,468.0	41.5	42.0	1.2
Colorado	14.9	5.9	87.7	34.9	45.3	18.0	0.0	0.0
Connecticut	3.0	8.2	15.5	42.1	13.5	36.7	0.0	0.0
Delaware	0.3	0.6	20.0	38.8	18.0	34.9	0.0	0.0
Dist. of Columbia	1.0	7.7	3.0	23.1	4.0	30.8	0.0	0.0
Florida	6.0	5.8	33.0	32.0	21.0	20.4	0.0	0.0
Georgia	4.0	3.3	30.0	25.0	62.5	52.1	2.0	1.7
Idaho	16.4	5.7	151.4	52.2	88.4	30.5	0.0	0.0
Illinois	18.0	4.9	134.0	36.5	96.0	26.2	0.0	0.0
Indiana	2.5	3.4	17.0	23.0	17.0	23.0	1.5	2.0
Iowa	0.0	0.0	1.0	100.0	0.0	0.0	0.0	0.0
Kansas	5.0	5.6	32.0	35.8	30.0	33.5	1.0	1.1
Kentucky	4.7	5.1	44.0	47.4	26.0	28.0	0.0	0.0
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	5.4	10.0	12.3	22.8	15.5	28.7	0.0	0.0
Maryland	5.4	5.1	44.3	42.1	22.5	21.4	0.0	0.0
Massachusetts	26.0	3.6	390.0	53.7	174.0	23.9	40.0	5.5
Michigan	37.0	4.6	255.0	31.8	333.0	41.6	37.0	4.6
Minnesota	15.4	4.5	104.7	30.9	61.8	18.2	20.1	5.9
Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	2.0	16.9	0.0	0.0	0.0	0.0	0.0	0.0
Montana	6.0	5.4	28.0	25.3	37.0	33.5	0.0	0.0
Nebraska	3.0	2.2	36.5	26.4	46.5	33.6	2.0	1.4
Nevada	0.0	0.0	1.0	16.7	5.0	83.3	0.0	0.0
New Hampshire	0.6	40.0	0.4	26.7	0.0	0.0	0.2	13.3
New Jersey	7.0	5.3	62.3	47.5	14.5	11.1	1.4	1.1
New Mexico	3.0	4.6	17.0	26.2	29.0	44.6	2.0	3.1
New York	22.0	7.8	118.8	42.2	68.4	24.3	5.8	2.1
North Carolina	5.7	2.4	86.2	36.6	95.0	40.3	0.2	0.1
North Dakota	10.5	7.3	36.3	25.1	19.9	13.8	0.0	0.0
Ohio	13.0	5.2	85.8	34.0	66.2	26.2	0.0	0.0
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	4.8	1.5	106.3	32.5	90.5	27.7	8.3	2.5
Pennsylvania	4.0	3.9	51.0	49.5	18.0	17.5	3.0	2.9
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	4.0	40.0	4.0	40.0	0.0	0.0
South Carolina	7.5	6.1	45.0	36.7	32.0	26.1	0.0	0.0
South Dakota	0.0	0.0	0.0	0.0	2.0	100.0	0.0	0.0
Tennessee	2.3	3.6	15.8	24.6	12.6	19.7	0.0	0.0
Texas	16.3	2.3	221.6	30.7	281.6	38.9	1.3	0.2
Utah	6.9	7.6	37.6	41.5	23.3	25.7	0.0	0.0
Vermont	1.0	3.5	19.0	66.7	0.0	0.0	1.0	3.5
Virginia	3.1	4.6	27.6	41.0	11.6	17.2	0.0	0.0
Washington	2.0	6.5	15.3	49.5	8.1	26.2	0.1	0.3
West Virginia	0.0	0.0	5.0	45.5	2.0	18.2	0.0	0.0
Wisconsin	10.9	9.2	51.3	43.3	27.0	22.8	0.2	0.2
Wyoming	4.0	3.1	36.0	27.9	46.0	35.7	0.0	0.0
Nation	451.9	4.3	3,896.1	37.0	3,538.7	33.6	169.1	1.6

Table B.12. (cont'd)

State	Staff for Supporting Services Number	Staff for Supporting Services %	Recruiters Number	Recruiters %	MSRTS Data Entry Specialists Number	MSRTS Data Entry Specialists %	Other Number	Other %	Total
Alabama	13.4	13.8	5.2	5.3	0.0	0.0	6.6	6.7	99.0
Alaska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	7.7	5.7	3.0	2.2	6.8	5.1	22.1	16.5	134.0
Arkansas	0.0	0.0	2.4	7.1	0.0	0.0	0.0	0.0	33.9
California	109.0	3.1	144.0	4.1	24.0	0.7	285.8	8.1	3,539.8
Colorado	5.3	2.1	13.8	5.5	9.5	3.8	75.1	29.8	251.6
Connecticut	0.5	1.4	0.0	0.0	0.0	0.0	4.3	11.7	36.8
Delaware	8.0	15.5	4.0	7.8	1.0	1.9	0.3	0.6	51.6
Dist. of Columbia	1.0	7.7	3.0	23.1	1.0	7.7	0.0	0.0	13.0
Florida	37.0	35.9	0.0	0.0	0.0	0.0	6.0	5.8	103.0
Georgia	0.0	0.0	5.0	4.2	1.0	0.8	15.5	12.9	120.0
Idaho	4.3	1.5	14.8	5.1	8.9	3.1	5.8	2.0	290.0
Illinois	31.0	8.4	17.0	4.6	18.0	4.9	53.0	14.4	367.0
Indiana	5.5	7.4	9.5	12.8	5.0	6.8	16.0	21.6	74.0
Iowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Kansas	10.0	11.2	4.5	5.0	3.5	3.9	3.5	3.9	89.5
Kentucky	1.0	1.1	1.8	2.0	2.2	2.4	13.0	14.0	92.8
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	3.8	7.0	4.0	7.4	2.0	3.7	11.0	20.4	54.0
Maryland	9.8	9.3	5.3	5.0	1.0	0.9	17.0	16.1	105.3
Massachusetts	24.5	3.4	19.0	2.6	33.3	4.6	20.0	2.8	726.8
Michigan	0.0	0.0	65.0	8.1	37.0	4.6	37.0	4.6	801.0
Minnesota	15.0	4.4	11.5	3.4	13.0	3.8	97.5	28.8	339.0
Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	3.3	28.0	0.0	0.0	2.0	16.9	4.5	38.1	11.8
Montana	5.5	5.0	7.0	6.3	0.0	0.0	27.0	24.4	110.5
Nebraska	30.5	22.0	3.0	2.2	4.0	2.9	13.0	9.4	138.5
Nevada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
New Hampshire	0.2	13.3	0.1	6.7	0.0	0.0	0.0	0.0	1.5
New Jersey	21.3	16.2	10.3	7.9	7.6	5.8	6.7	5.1	131.1
New Mexico	3.0	4.6	0.0	0.0	2.0	3.1	9.0	13.8	65.0
New York	14.5	5.1	11.5	4.1	7.5	2.7	33.3	11.8	281.8
North Carolina	7.7	3.3	20.1	8.5	5.6	2.4	15.1	6.4	235.6
North Dakota	65.2	45.1	7.1	4.9	1.4	1.0	4.3	3.0	144.7
Ohio	46.4	18.4	9.6	3.8	12.5	5.0	18.8	7.5	252.3
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	0.0	0.0	20.3	6.2	34.8	10.6	62.2	19.0	327.0
Pennsylvania	1.0	1.0	11.0	10.7	10.0	9.7	5.0	4.9	103.0
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	1.0	10.0	0.5	5.0	0.5	5.0	10.0
South Carolina	17.0	13.9	5.0	4.1	0.0	0.0	16.0	13.1	122.5
South Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Tennessee	7.5	11.7	4.0	6.2	3.8	5.9	18.1	28.2	64.1
Texas	25.8	3.6	23.1	3.2	39.1	5.4	114.2	15.8	723.0
Utah	14.4	15.9	7.4	8.2	1.0	1.1	0.0	0.0	90.6
Vermont	4.5	15.8	2.0	7.0	1.0	3.5	0.0	0.0	28.5
Virginia	3.0	4.5	4.4	6.5	0.0	0.0	17.6	26.2	67.3
Washington	0.3	1.0	3.2	10.4	0.6	1.9	1.3	4.2	30.9
West Virginia	2.0	18.2	0.0	0.0	0.0	0.0	2.0	18.2	11.0
Wisconsin	2.9	2.4	8.0	6.8	1.3	1.1	16.8	14.2	118.4
Wyoming	4.0	3.1	3.0	2.3	3.0	2.3	33.0	25.6	129.0
Nation	566.6	5.4	494.0	4.7	304.7	2.9	1,107.9	10.5	10,529.2

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APPENDIX C -- PARTICIPATION AND STAFFING INFORMATION BY STATE FOR 1987-88 AND 1988-89

This appendix provides state level tables displaying the participation and staffing information for 1987-88 and 1988-89. For each category of information, the number for each year and the percent change from one year to the next are displayed. The following tables are included:

- Table C.1 -- participation by ethnic group,
- Table C.2 -- participation by migrant status,
- Table C.3 -- participation by gender,
- Table C.4 -- participation by year of birth (1987-88 only),
- Table C.5 -- regular term participation by grade span,
- Table C.6 -- regular term participation by grade level,
- Table C.7 -- regular term participation by service area,
- Table C.8 -- regular term staff,
- Table C.9 -- summer term participation by grade span,
- Table C.10 -- summer term participation by grade level,
- Table C.11 -- summer term participation by service area, and
- Table C.12 -- summer term staff.

Table C.1. Ethnic Group Composition of Chapter 1 Migrant Education Participants
Number, Absolute and Percent Change — 1987–88 and 1988–89

	American Indian/Alaskan Native				Asian/Pacific Islander			
State	1987–88	1988–89	Absolute Change	% Change	1987–88	1988–89	Absolute Change	% Change
Alabama	98	104	6	6	3	77	74	2467
Alaska	4,726	5,022	296	6	36	37	1	3
Arizona	98	92	–6	–6	16	22	6	38
Arkansas	53	68	15	28	178	246	68	38
California	61	116	55	90	6,004	6,258	254	4
Colorado	22	18	–4	–18	1	1	0	0
Connecticut	14	9	–5	–36	490	430	–60	–12
Delaware	0	0	0	0	16	11	–5	–31
Dist. of Columbia	0	0	0	0	0	0	0	0
Florida	25	26	1	4	50	162	112	224
Georgia	6	4	–2	–33	4	3	–1	–25
Idaho	34	36	2	6	23	16	–7	–30
Illinois	0	0	0	0	0	0	0	0
Indiana	0	0	0	0	0	0	0	0
Iowa	0	0	0	0	30	32	2	7
Kansas	22	27	5	23	1,099	1,525	426	39
Kentucky	0	0	0	0	0	2	2	—
Louisiana	84	86	2	2	1,850	1,822	–28	–2
Maine	463	519	56	12	177	180	3	2
Maryland	0	0	0	0	34	10	–24	–71
Massachusetts	64	44	–20	–31	205	274	69	34
Michigan	261	404	143	55	96	156	60	63
Minnesota	1	2	1	100	0	1	1	—
Mississippi	1	0	–1	–100	990	719	–271	–27
Missouri	23	38	15	65	4	6	2	50
Montana	19	9	–10	–53	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	11	79	68	618	1	7	6	600
New Hampshire	0	0	0	0	0	0	0	0
New Jersey	3	6	3	100	24	28	4	17
New Mexico	8	12	4	50	0	0	0	0
New York	50	62	12	24	21	21	0	0
North Carolina	149	185	36	24	24	67	43	179
North Dakota	4	3	–1	–25	0	0	0	0
Ohio	0	0	0	0	0	0	0	0
Oklahoma	75	33	–42	–56	1	0	–1	–100
Oregon	148	179	31	21	620	675	55	9
Pennsylvania	4	2	–2	–50	19	53	34	179
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	19	0	–19	–100	0	7	7	—
South Carolina	0	0	0	0	0	0	0	0
South Dakota	1	2	1	100	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0
Texas	77	94	17	22	448	321	–127	–28
Utah	131	198	67	51	19	18	–1	–5
Vermont	0	2	2	—	0	0	0	0
Virginia	0	0	0	0	0	0	0	0
Washington	119	98	–21	–18	151	85	–66	–44
West Virginia	0	0	0	0	0	0	0	0
Wisconsin	0	0	0	0	0	0	0	0
Wyoming	54	56	2	4	0	0	0	0
Nation	6,923	7,632	709	10	12,434	13,072	638	5

Table C.1. (cont'd)

State	Black, Not Hispanic 1987-88	Black, Not Hispanic 1988-89	Black, Not Hispanic Absolute Change	Black, Not Hispanic % Change	Hispanic 1987-88	Hispanic 1988-89	Hispanic Absolute Change	Hispanic % Change
Alabama	496	512	16	3	433	507	74	17
Alaska	7	5	−2	−29	20	29	9	45
Arizona	38	28	−10	−26	11,191	12,322	1131	10
Arkansas	440	385	−55	−13	355	427	72	20
California	205	198	−7	−3	98,119	115,930	17811	18
Colorado	2	2	0	0	2,842	2,743	−99	−3
Connecticut	206	153	−53	−26	2,957	2,633	−324	−11
Delaware	280	122	−158	−56	172	121	−51	−30
Dist. of Columbia	43	36	−7	−16	46	71	25	54
Florida	3,930	5,503	1573	40	13,355	16,285	2930	22
Georgia	724	613	−111	−15	2,492	2,977	485	19
Idaho	11	3	−8	−73	3,862	3,780	−82	−2
Illinois	0	2	2	—	2,828	3,322	494	17
Indiana	3	2	−1	−33	3,436	3,792	356	10
Iowa	0	0	0	0	107	152	45	42
Kansas	153	147	−6	−4	2,283	2,817	534	23
Kentucky	61	78	17	28	12	18	6	50
Louisiana	1,086	1,050	−36	−3	191	312	121	63
Maine	6	9	3	50	40	95	55	138
Maryland	225	200	−25	−11	404	361	−43	−11
Massachusetts	143	126	−17	−12	2,003	1,768	−235	−12
Michigan	73	210	137	188	9,889	10,584	695	7
Minnesota	0	2	2	—	3,131	4,029	898	29
Mississippi	1,811	1,757	−54	−3	30	20	−10	−33
Missouri	84	80	−4	−5	175	165	−10	−6
Montana	0	0	0	0	708	597	−111	−16
Nebraska	0	0	0	0	694	710	16	2
Nevada	0	29	29	—	472	424	−48	−10
New Hampshire	0	0	0	0	0	0	0	0
New Jersey	384	362	−22	−6	1,614	1,460	−154	−10
New Mexico	0	1	1	—	1,268	1,409	141	11
New York	799	727	−72	−9	1,339	1,585	246	18
North Carolina	1,928	2,163	235	12	1,544	2,534	990	64
North Dakota	0	2	2	—	983	853	−130	−13
Ohio	72	48	−24	−33	2,605	2,307	−298	−11
Oklahoma	47	46	−1	−2	873	913	40	5
Oregon	35	35	0	0	8,198	9,652	1454	18
Pennsylvania	230	210	−20	−9	2,185	2,904	719	33
Puerto Rico	0	0	0	0	9,160	9,779	619	7
Rhode Island	0	42	42	—	38	136	98	258
South Carolina	162	204	42	26	478	474	−4	−1
South Dakota	0	0	0	0	31	32	1	3
Tennessee	59	62	3	5	95	128	33	35
Texas	246	1,208	962	391	55,747	55,283	−464	−1
Utah	2	13	11	550	780	899	119	15
Vermont	0	0	0	0	0	9	9	—
Virginia	159	116	−43	−27	598	760	162	27
Washington	8	9	1	13	12,702	14,744	2042	16
West Virginia	13	10	−3	−23	58	52	−6	−10
Wisconsin	1	0	−1	−100	1,205	772	−433	−36
Wyoming	3	3	0	0	336	377	41	12
Nation	14,175	16,513	2338	16	264,084	294,053	29969	11

Table C.1. (cont'd)

State	White, Not Hispanic				Race Unknown/Other			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	1,639	1,856	217	13	0	0	0	0
Alaska	1,150	1,437	287	25	22	0	-22	-100
Arizona	840	679	-161	-19	251	261	10	4
Arkansas	5,624	5,329	-295	-5	225	325	100	44
California	1,282	1,339	57	4	6,469	3,433	-3036	-47
Colorado	23	23	0	0	146	155	9	6
Connecticut	188	165	-23	-12	17	0	-17	-100
Delaware	20	25	5	25	0	85	85	—
Dist. of Columbia	0	0	0	0	0	0	0	0
Florida	1,554	1,873	319	21	0	0	0	0
Georgia	2,143	1,898	-245	-11	0	0	0	0
Idaho	633	477	-156	-25	0	0	0	0
Illinois	11	15	4	36	0	0	0	0
Indiana	11	22	11	100	0	0	0	0
Iowa	2	2	0	0	0	0	0	0
Kansas	1,121	1,128	7	1	0	141	141	—
Kentucky	2,650	2,716	66	2	0	0	0	0
Louisiana	2,678	2,602	-76	-3	0	0	0	0
Maine	3,254	3,329	75	2	0	0	0	0
Maryland	11	12	1	9	0	25	25	—
Massachusetts	1,822	1,776	-46	-3	0	4	4	—
Michigan	833	1,698	865	104	2,353	2,083	-270	-11
Minnesota	3	2	-1	-33	503	24	-479	-95
Mississippi	1,021	925	-96	-9	0	0	0	0
Missouri	1,233	1,202	-31	-3	0	0	0	0
Montana	36	0	-36	-100	0	0	0	0
Nebraska	20	33	13	65	0	0	0	0
Nevada	57	73	16	28	0	0	0	0
New Hampshire	132	131	-1	-1	7	5	-2	-29
New Jersey	203	168	-35	-17	0	38	38	—
New Mexico	64	49	-15	-23	0	0	0	0
New York	3,918	4,591	673	17	0	0	0	0
North Carolina	994	1,046	52	5	0	0	0	0
North Dakota	1	1	0	0	457	364	-93	-20
Ohio	13	16	3	23	7	6	-1	-14
Oklahoma	586	463	-123	-21	0	0	0	0
Oregon	2,010	2,160	150	7	42	86	44	105
Pennsylvania	439	628	189	43	14	58	44	314
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	20	47	27	135	0	0	0	0
South Carolina	41	65	24	59	0	0	0	0
South Dakota	12	11	-1	-8	0	0	0	0
Tennessee	201	192	-9	-4	0	0	0	0
Texas	1,452	1,662	210	14	0	0	0	0
Utah	95	199	104	109	0	0	0	0
Vermont	830	806	-24	-3	0	0	0	0
Virginia	107	89	-18	-17	0	0	0	0
Washington	598	482	-116	-19	0	0	0	0
West Virginia	12	14	2	17	0	0	0	0
Wisconsin	0	0	0	0	0	489	489	—
Wyoming	0	1	1	—	92	87	-5	-5
Nation	41,587	43,457	1870	4	10,605	7,667	-2938	-28

Table C.1.

State	Total			
	1987-88	1988-89	Absolute Change	% Change
Alabama	2,667	3,056	389	15
Alaska	5,961	6,530	569	10
Arizona	12,434	13,404	970	8
Arkansas	6,875	6,780	-95	-1
California	112,140	127,274	15134	13
Colorado	3,036	2,942	-94	-3
Connecticut	3,872	3,390	-482	-12
Delaware	488	364	-124	-25
Dist. of Columbia	89	107	18	20
Florida	18,914	23,849	4935	26
Georgia	5,369	5,495	126	2
Idaho	4,563	4,312	-251	-6
Illinois	2,839	3,339	500	18
Indiana	3,450	3,816	366	11
Iowa	139	186	47	34
Kansas	4,678	5,785	1107	24
Kentucky	2,723	2,814	91	3
Louisiana	5,689	5,672	-17	0
Maine	3,940	4,132	192	5
Maryland	674	608	-66	-10
Massachusetts	4,237	3,992	-245	-6
Michigan	13,505	15,135	1630	12
Minnesota	3,638	4,060	422	12
Mississippi	3,853	3,421	-432	-11
Missouri	1,519	1,491	-28	-2
Montana	763	606	-157	-21
Nebraska	714	743	29	4
Nevada	541	612	71	13
New Hampshire	139	136	-3	-2
New Jersey	2,228	2,060	-168	-8
New Mexico	1,340	1,471	131	10
New York	6,127	6,986	859	14
North Carolina	4,639	5,995	1356	29
North Dakota	1,445	1,223	-222	-15
Ohio	2,697	2,377	-320	-12
Oklahoma	1,582	1,455	-127	-8
Oregon	11,050	12,784	1734	16
Pennsylvania	2,891	3,855	964	33
Puerto Rico	9,160	9,779	619	7
Rhode Island	77	232	155	201
South Carolina	681	743	62	9
South Dakota	44	45	1	2
Tennessee	355	382	27	8
Texas	57,970	58,568	598	1
Utah	1,027	1,327	300	29
Vermont	830	817	-13	-2
Virginia	864	965	101	12
Washington	13,578	15,418	1840	14
West Virginia	83	76	-7	-8
Wisconsin	1,206	1,261	55	5
Wyoming	485	524	39	8
Nation	349,808	382,394	32586	9

Table C.2. Migrant Status Composition of Chapter 1 Migrant Education Participants
Number, Absolute and Percent Change — 1987-88 and 1988-89

	Agricultural											
	Interstate				Intrastate				Settled Out			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	642	652	10	2	510	588	78	15	1,291	1,345	54	4
Alaska	87	150	63	72	81	293	212	262	210	321	111	53
Arizona	4,315	5,152	837	19	1,317	1,193	-124	-9	6,802	7,058	256	4
Arkansas	1,052	1,096	44	4	1,315	1,236	-79	-6	4,458	4,410	-48	-1
California	24,828	33,018	8190	33	22,136	23,039	903	4	64,871	70,884	6013	9
Colorado	1,505	1,480	-25	-2	213	184	-29	-14	1,318	1,278	-40	-3
Connecticut	905	597	-308	-34	89	59	-30	-34	2,871	2,644	-227	-8
Delaware	228	167	-61	-27	14	17	3	21	237	179	-58	-24
Dist. of Columbia	14	22	8	57	0	4	4	—	75	71	-4	-5
Florida	10,683	12,886	2203	21	2,510	2,999	489	19	5,505	7,508	2003	36
Georgia	2,356	2,694	338	14	907	808	-99	-11	2,025	1,914	-111	-5
Idaho	1,658	1,766	108	7	505	301	-204	-40	2,398	2,240	-158	-7
Illinois	1,146	1,540	394	34	118	108	-10	-8	1,575	1,691	116	7
Indiana	2,928	3,229	301	10	96	129	33	34	426	458	32	8
Iowa	41	96	55	134	9	17	8	89	89	73	-16	-18
Kansas	1,061	1,350	289	27	550	448	-102	-19	3,067	3,985	918	30
Kentucky	332	326	-6	-2	691	794	103	15	1,700	1,694	-6	0
Louisiana	347	488	141	41	457	544	87	19	2,375	2,204	-171	-7
Maine	431	554	123	29	775	699	-76	-10	1,983	2,172	189	10
Maryland	493	422	-71	-14	10	6	-4	-40	171	177	6	4
Massachusetts	364	254	-110	-30	50	57	7	14	2,844	2,695	-149	-5
Michigan	8,074	8,009	-65	-1	1,802	1,988	186	10	3,488	4,868	1380	40
Minnesota	3,299	3,567	268	8	103	171	68	66	236	322	86	36
Mississippi	222	205	-17	-8	690	445	-245	-36	1,765	1,905	140	8
Missouri	382	389	7	2	243	235	-8	-3	914	887	-27	-3
Montana	757	597	-160	-21	6	0	-6	-100	0	9	9	—
Nebraska	647	664	17	3	16	14	-2	-13	51	63	12	24
Nevada	135	201	66	49	24	101	77	321	382	310	-72	-19
New Hampshire	24	34	10	42	17	20	3	18	98	82	-16	-16
New Jersey	491	447	-44	-9	140	117	-23	-16	1,528	1,437	-91	-6
New Mexico	309	480	171	55	130	115	-15	-12	901	876	-25	-3
New York	1,502	1,495	-7	0	1,641	1,468	-173	-11	2,981	4,022	1041	35
North Carolina	1,586	2,536	950	60	620	735	115	19	2,248	2,525	277	12
North Dakota	1,376	1,164	-212	-15	22	25	3	14	45	34	-11	-24
Ohio	2,200	1,955	-245	-11	193	187	-6	-3	304	235	-69	-23
Oklahoma	451	402	-49	-11	332	381	49	15	799	672	-127	-16
Oregon	3,830	4,788	958	25	1,208	1,146	-62	-5	5,942	6,715	773	13
Pennsylvania	1,180	1,525	345	29	196	241	45	23	1,515	2,088	573	38
Puerto Rico	1,879	2,879	1000	53	783	827	44	6	6,076	5,630	-446	-7
Rhode Island	34	53	19	56	0	2	2	—	21	153	132	629
South Carolina	544	586	42	8	114	127	13	11	23	30	7	30
South Dakota	30	41	11	37	2	4	2	100	12	0	-12	-100
Tennessee	130	159	29	22	39	45	6	15	185	178	-7	-4
Texas	18,041	19,060	1019	6	11,163	11,188	25	0	27,999	27,964	-35	0
Utah	407	531	124	30	61	81	20	33	560	716	156	28
Vermont	28	21	-7	-25	160	135	-25	-16	642	661	19	3
Virginia	701	795	94	13	27	36	9	33	136	134	-2	-1
Washington	4,884	5,698	814	17	3,044	3,102	58	2	5,393	6,352	959	18
West Virginia	66	67	1	2	0	0	0	0	17	9	-8	-47
Wisconsin	771	1,020	249	32	55	44	-11	-20	380	193	-187	-49
Wyoming	462	495	33	7	3	3	0	0	20	26	6	30
Nation	109,838	127,782	17944	16	55,187	58,506	1319	2	170,951	184,096	13145	8

Table C.2. (cont'd)

State	Fishers											
	Interstate				Intrastate				Settled Out			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	136	222	86	63	2	10	8	400	86	239	153	178
Alaska	149	146	−3	−2	3,443	3,641	198	6	1,991	1,979	−12	−1
Arizona	0	0	0	0	0	0	0	0	0	1	1	—
Arkansas	14	2	−12	−86	12	16	4	33	24	20	−4	−17
California	23	47	24	104	41	52	11	27	241	234	−7	−3
Colorado	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	0	29	29	—	0	0	0	0	7	61	54	771
Delaware	4	1	−3	−75	0	0	0	0	5	0	−5	−100
Dist. of Columbia	0	0	0	0	0	0	0	0	0	10	10	—
Florida	35	35	0	0	78	144	66	85	103	277	174	169
Georgia	12	12	0	0	14	8	−6	−43	55	59	4	7
Idaho	0	4	4	—	0	0	0	0	2	1	−1	−50
Illinois	0	0	0	0	0	0	0	0	0	0	0	0
Indiana	0	0	0	0	0	0	0	0	0	0	0	0
Iowa	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	2	2	—
Kentucky	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana	382	402	20	5	446	369	−77	−17	1,682	1,665	−17	−1
Maine	54	53	−1	−2	182	147	−35	−19	515	507	−8	−2
Maryland	0	2	2	—	0	0	0	0	0	1	1	—
Massachusetts	160	133	−27	−17	76	108	32	42	743	745	2	0
Michigan	9	27	18	200	23	37	14	61	109	206	97	89
Minnesota	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	275	171	−104	−38	90	68	−22	−24	811	627	−184	−23
Missouri	0	0	0	0	0	0	0	0	0	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	2	2	—	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey	12	4	−8	−67	5	3	−2	−40	52	52	0	0
New Mexico	0	0	0	0	0	0	0	0	0	0	0	0
New York	3	0	−3	−100	0	0	0	0	0	1	1	—
North Carolina	25	24	−1	−4	25	26	1	4	135	149	14	10
North Dakota	2	0	−2	−100	0	0	0	0	0	0	0	0
Ohio	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	45	57	12	27	1	9	8	800	24	69	45	188
Pennsylvania	0	0	0	0	0	0	0	0	0	1	1	—
Puerto Rico	95	93	−2	−2	65	63	−2	−3	262	287	25	10
Rhode Island	5	18	13	260	0	0	0	0	17	6	−11	−65
South Carolina	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	1	0	−1	−100
Texas	74	86	12	16	31	42	11	35	662	228	−434	−66
Utah	0	0	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	0	0	0
Washington	48	57	9	19	37	41	4	11	172	168	−4	−2
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	4	4	—	0	0	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0
Nation	1,562	1,629	67	4	4,571	4,786	215	5	7,699	7,595	−104	−1

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Table C.2. (cont'd)

State	Total			
	1987-88	1988-89	Absolute Change	% Change
Alabama	2,667	3,056	389	15
Alaska	5,961	6,530	569	10
Arizona	12,434	13,404	970	8
Arkansas	6,875	6,780	-95	-1
California	112,140	127,274	15134	13
Colorado	3,036	2,942	-94	-3
Connecticut	3,872	3,390	-482	-12
Delaware	488	364	-124	-25
Dist. of Columbia	89	107	18	20
Florida	18,914	23,849	4935	26
Georgia	5,369	5,495	126	2
Idaho	4,563	4,312	-251	-6
Illinois	2,839	3,339	500	18
Indiana	3,450	3,816	366	11
Iowa	139	186	47	34
Kansas	4,678	5,785	1107	24
Kentucky	2,723	2,814	91	3
Louisiana	5,689	5,672	-17	0
Maine	3,940	4,132	192	5
Maryland	674	608	-66	-10
Massachusetts	4,237	3,992	-245	-6
Michigan	13,505	15,135	1630	12
Minnesota	3,638	4,060	422	12
Mississippi	3,853	3,421	-432	-11
Missouri	1,519	1,491	-28	-2
Montana	763	606	-157	-21
Nebraska	714	743	29	4
Nevada	541	612	71	13
New Hampshire	139	136	-3	-2
New Jersey	2,228	2,060	-168	-8
New Mexico	1,340	1,471	131	10
New York	6,127	6,986	859	14
North Carolina	4,639	5,995	1356	29
North Dakota	1,445	1,223	-222	-15
Ohio	2,697	2,377	-320	-12
Oklahoma	1,582	1,455	-127	-8
Oregon	11,050	12,784	1734	16
Pennsylvania	2,891	3,855	964	33
Puerto Rico	9,160	9,779	619	7
Rhode Island	77	232	155	201
South Carolina	681	743	62	9
South Dakota	44	45	1	2
Tennessee	355	382	27	8
Texas	57,970	58,568	598	1
Utah	1,027	1,327	300	29
Vermont	830	817	-13	-2
Virginia	864	965	101	12
Washington	13,578	15,418	1840	14
West Virginia	83	76	-7	-8
Wisconsin	1,206	1,261	55	5
Wyoming	485	524	39	8
Nation	349,808	382,394	32586	9

Table C.3. Gender Composition of Chapter 1 Migrant Education Participants
Number, Absolute and Percent Change -- 1987-88 and 1988-89

	Male				Female				Total			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	1,370	1,610	240	18	1,297	1,446	149	11	2,667	3,056	389	15
Alaska	3,203	3,563	360	11	2,757	2,967	210	8	5,960	6,530	570	10
Arizona	6,467	6,991	524	8	5,967	6,413	446	7	12,434	13,404	970	8
Arkansas	3,517	3,477	-40	-1	3,358	3,303	-55	-2	6,875	6,780	-95	-1
California	57,975	65,667	7692	13	54,165	61,607	7442	14	112,140	127,274	15134	13
Colorado	1,598	1,537	-61	-4	1,438	1,405	-33	-2	3,036	2,942	-94	-3
Connecticut	2,014	1,768	-246	-12	1,858	1,622	-236	-13	3,872	3,390	-482	-12
Delaware	272	205	-67	-25	216	159	-57	-26	488	364	-124	-25
Dist. of Columbi	39	52	13	33	50	55	5	10	89	107	18	20
Florida	9,849	12,267	2418	25	9,065	11,582	2517	28	18,914	23,849	4935	26
Georgia	2,755	2,891	136	5	2,614	2,604	-10	0	5,369	5,495	126	2
Idaho	2,382	2,242	-140	-6	2,181	2,070	-111	-5	4,563	4,312	-251	-6
Illinois	1,428	1,747	319	22	1,411	1,592	181	13	2,839	3,339	500	18
Indiana	1,852	2,070	218	12	1,598	1,746	148	9	3,450	3,816	366	11
Iowa	62	101	39	63	77	85	8	10	139	186	47	34
Kansas	2,519	3,021	502	20	2,159	2,764	605	28	4,678	5,785	1107	24
Kentucky	1,438	1,445	7	0	1,285	1,369	84	7	2,723	2,814	91	3
Louisiana	2,993	2,968	-25	-1	2,696	2,704	8	0	5,689	5,672	-17	0
Maine	2,101	2,198	97	5	1,839	1,934	95	5	3,940	4,132	192	5
Maryland	344	345	1	0	330	263	-67	-20	674	608	-66	-10
Massachusetts	2,210	2,081	-129	-6	2,027	1,911	-116	-6	4,237	3,992	-245	-6
Michigan	7,020	7,818	798	11	6,485	7,317	832	13	13,505	15,135	1630	12
Minnesota	1,789	2,064	275	15	1,849	1,996	147	8	3,638	4,060	422	12
Mississippi	1,944	1,781	-163	-8	1,909	1,640	-269	-14	3,853	3,421	-432	-11
Missouri	794	785	-9	-1	725	706	-19	-3	1,519	1,491	-28	-2
Montana	377	304	-73	-19	386	302	-84	-22	763	606	-157	-21
Nebraska	370	389	19	5	344	354	10	3	714	743	29	4
Nevada	306	321	15	5	235	291	56	24	541	612	71	13
New Hampshire	74	68	-6	-8	65	68	3	5	139	136	-3	-2
New Jersey	1,177	1,098	-79	-7	1,051	962	-89	-8	2,228	2,060	-168	-8
New Mexico	722	807	85	12	618	664	46	7	1,340	1,471	131	10
New York	3,211	3,698	487	15	2,916	3,288	372	13	6,127	6,986	859	14
North Carolina	2,354	3,021	667	28	2,285	2,974	689	30	4,639	5,995	1356	29
North Dakota	732	633	-99	-14	713	590	-123	-17	1,445	1,223	-222	-15
Ohio	1,357	1,219	-138	-10	1,340	1,158	-182	-14	2,697	2,377	-320	-12
Oklahoma	843	764	-79	-9	739	691	-48	-6	1,582	1,455	-127	-8
Oregon	6,066	6,887	821	14	4,984	5,897	913	18	11,050	12,784	1734	16
Pennsylvania	1,502	2,124	622	41	1,389	1,731	342	25	2,891	3,855	964	33
Puerto Rico	4,854	4,982	128	3	4,306	4,797	491	11	9,160	9,779	619	7
Rhode Island	30	135	105	350	47	97	50	106	77	232	155	201
South Carolina	358	397	39	11	323	346	23	7	681	743	62	9
South Dakota	25	25	0	0	19	20	1	5	44	45	1	2
Tennessee	185	200	15	8	170	182	12	7	355	382	27	8
Texas	29,747	30,891	1144	4	28,223	27,677	-546	-2	57,970	58,568	598	1
Utah	553	693	140	25	474	634	160	34	1,027	1,327	300	29
Vermont	418	416	-2	0	412	401	-11	-3	830	817	-13	-2
Virginia	461	515	54	12	403	450	47	12	864	965	101	12
Washington	7,265	8,336	1071	15	6,313	7,082	769	12	13,578	15,418	1840	14
West Virginia	50	40	-10	-20	33	36	3	9	83	76	-7	-8
Wisconsin	588	610	22	4	618	651	33	5	1,206	1,261	55	5
Wyoming	223	264	41	18	262	260	-2	-1	485	524	39	8
Nation	181,783	199,531	17748	10	168,024	182,863	14839	9	349,807	382,394	32587	9

Table C.4. Year of Birth Composition of Chapter 1 Migrant Education Participants Number and Percent — 1987–88

State	Born 1964		Born 1965		Born 1966		Born 1967		Born 1968	
	Number	%	Number	%	Number	%	Number	%	Number	%
Alabama	2	0	0	0	6	0	15	1	40	1
Alaska	0	0	0	0	0	0	0	0	14	0
Arizona	0	0	0	0	0	0	27	0	110	1
Arkansas	0	0	0	0	0	0	3	0	15	0
California	0	0	0	0	0	0	87	0	575	1
Colorado	0	0	0	0	1	0	7	0	12	0
Connecticut	0	0	0	0	8	0	14	0	61	2
Delaware	0	0	0	0	0	0	6	1	11	2
Dist. of Columbia	0	0	0	0	0	0	1	1	1	1
Florida	0	0	0	0	0	0	4	0	44	0
Georgia	0	0	0	0	9	0	21	0	56	1
Idaho	0	0	0	0	0	0	1	0	13	0
Illinois	0	0	0	0	0	0	3	0	6	0
Indiana	0	0	0	0	25	1	28	1	42	1
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	5	0	25	1
Kentucky	0	0	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	4	0	11	0
Maine	0	0	0	0	0	0	0	0	10	0
Maryland	0	0	0	0	0	0	7	1	10	1
Massachusetts	0	0	0	0	0	0	2	0	5	0
Michigan	0	0	0	0	0	0	27	0	59	0
Minnesota	0	0	0	0	0	0	10	0	21	1
Mississippi	0	0	0	0	7	0	23	1	40	1
Missouri	0	0	0	0	3	0	7	0	11	1
Montana	0	0	0	0	0	0	0	0	3	0
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	1	0	1	0	4	1
New Hampshire	0	0	0	0	0	0	1	1	3	2
New Jersey	0	0	0	0	0	0	8	0	10	0
New Mexico	0	0	0	0	0	0	0	0	4	0
New York	0	0	0	0	10	0	57	1	97	2
North Carolina	0	0	0	0	1	0	3	0	11	0
North Dakota	0	0	0	0	0	0	9	1	12	1
Ohio	0	0	0	0	3	0	7	0	13	0
Oklahoma	0	0	0	0	3	0	3	0	3	0
Oregon	0	0	0	0	4	0	27	0	92	1
Pennsylvania	0	0	0	0	0	0	18	1	49	2
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0	0	0	2	0
South Dakota	0	0	0	0	0	0	0	0	1	2
Tennessee	0	0	0	0	0	0	0	0	0	0
Texas	0	0	0	0	18	0	133	0	589	1
Utah	0	0	0	0	0	0	0	0	5	0
Vermont	0	0	0	0	0	0	2	0	4	0
Virginia	0	0	0	0	0	0	4	0	11	1
Washington	0	0	0	0	3	0	74	1	125	1
West Virginia	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	0	0	0	0	0	0	0	6	0
Wyoming	0	0	0	0	0	0	0	0	0	0
Nation	2	0	0	0	102	0	649	0	2,236	1

Table C.4. (cont'd)

State	Born 1969		Born 1970		Born 1971		Born 1972	
	Number	%	Number	%	Number	%	Number	%
Alabama	70	3	88	3	126	5	145	5
Alaska	49	1	137	2	295	5	333	6
Arizona	316	3	586	5	700	6	837	7
Arkansas	73	1	206	3	294	4	381	6
California	2,237	2	4,714	4	5,730	5	6,763	6
Colorado	29	1	51	2	89	3	125	4
Connecticut	96	2	192	5	248	6	262	7
Delaware	11	2	14	3	20	4	28	6
Dist. of Columbia	6	7	5	6	8	7	7	8
Florida	187	1	371	2	615	3	899	5
Georgia	91	2	173	3	237	4	253	5
Idaho	47	1	75	2	138	3	203	4
Illinois	23	1	47	2	62	2	85	3
Indiana	87	3	128	4	169	5	163	5
Iowa	1	1	1	1	5	4	6	4
Kansas	64	1	129	3	142	3	217	5
Kentucky	0	0	88	3	105	4	190	7
Louisiana	32	1	125	2	206	4	276	5
Maine	64	2	207	5	229	6	290	7
Maryland	12	2	26	4	18	3	21	3
Massachusetts	4	0	19	0	39	1	91	2
Michigan	157	1	327	2	482	4	626	5
Minnesota	48	1	86	2	95	3	128	3
Mississippi	123	3	193	5	227	6	276	7
Missouri	29	2	38	3	56	4	75	5
Montana	3	0	5	1	21	3	23	3
Nebraska	5	1	17	2	25	4	42	6
Nevada	6	1	14	3	17	3	28	5
New Hampshire	2	1	7	5	6	4	8	6
New Jersey	38	2	70	3	92	4	128	6
New Mexico	25	2	38	3	56	4	60	4
New York	125	2	174	3	216	4	234	4
North Carolina	59	1	91	2	177	4	198	4
North Dakota	15	1	34	2	42	3	40	3
Ohio	35	1	79	3	97	4	134	5
Oklahoma	42	3	77	5	82	5	95	6
Oregon	227	2	454	4	669	6	568	5
Pennsylvania	70	2	95	3	131	5	129	4
Puerto Rico	0	0	323	4	528	6	599	7
Rhode Island	4	5	3	4	6	8	2	3
South Carolina	5	1	6	1	13	2	13	2
South Dakota	1	2	3	7	5	11	0	0
Tennessee	2	1	2	1	9	3	9	3
Texas	1,692	3	2,854	5	3,648	6	4,021	7
Utah	20	2	17	2	31	3	40	4
Vermont	9	1	14	2	24	3	33	4
Virginia	7	1	17	2	17	2	24	3
Washington	260	2	428	3	573	4	642	5
West Virginia	0	0	0	0	3	4	2	2
Wisconsin	16	1	36	3	52	4	71	6
Wyoming	0	0	0	0	4	1	1	0
Nation	6,524	2	12,882	4	16,877	5	19,822	6

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Table C.4. (cont'd)

State	Born 1973		Born 1974		Born 1975		Born 1976	
	Number	%	Number	%	Number	%	Number	%
Alabama	190	7	194	7	249	9	229	9
Alaska	425	7	418	7	444	7	449	8
Arizona	881	7	998	8	986	8	1,012	8
Arkansas	445	6	501	7	552	8	659	10
California	7,179	6	7,970	7	8,532	8	9,140	8
Colorado	133	4	182	6	200	7	244	8
Connecticut	245	6	274	7	269	7	306	8
Delaware	21	4	26	5	35	7	39	8
Dist. of Columbia	9	10	8	9	11	12	6	7
Florida	1,092	6	1,324	7	1,356	7	1,425	8
Georgia	296	6	339	6	312	6	353	7
Idaho	231	5	289	6	317	7	354	8
Illinois	119	4	176	6	195	7	218	8
Indiana	213	6	187	5	199	6	191	6
Iowa	9	6	6	4	10	7	8	6
Kansas	210	4	263	6	345	7	370	8
Kentucky	206	8	281	10	268	10	269	10
Louisiana	335	6	410	7	434	8	505	9
Maine	261	7	293	7	310	8	300	8
Maryland	22	3	20	3	41	6	37	6
Massachusetts	157	4	214	5	295	7	343	8
Michigan	770	6	876	6	898	7	1,016	8
Minnesota	123	3	127	3	161	4	198	5
Mississippi	283	7	336	9	318	8	330	9
Missouri	107	7	97	6	145	10	121	8
Montana	17	2	18	2	34	4	32	4
Nebraska	35	5	32	4	36	5	43	6
Nevada	21	4	37	7	37	7	38	7
New Hampshire	8	6	9	6	10	7	9	6
New Jersey	143	6	169	8	180	8	181	8
New Mexico	86	6	91	7	124	9	125	9
New York	277	5	288	5	309	5	375	6
North Carolina	247	5	297	6	359	8	353	8
North Dakota	42	3	53	4	53	4	80	6
Ohio	155	6	169	6	190	7	184	7
Oklahoma	109	7	122	8	133	8	146	9
Oregon	568	5	645	6	718	6	731	7
Pennsylvania	132	5	165	6	173	6	196	7
Puerto Rico	706	8	854	9	765	8	928	10
Rhode Island	5	6	7	9	9	12	3	4
South Carolina	8	1	10	1	27	4	50	7
South Dakota	1	2	1	2	2	5	4	9
Tennessee	21	6	26	7	26	7	32	9
Texas	4,134	7	4,710	8	4,912	8	4,875	8
Utah	38	4	45	4	56	5	68	7
Vermont	37	4	39	5	36	4	40	5
Virginia	28	3	43	5	50	6	64	7
Washington	665	5	688	5	752	6	825	6
West Virginia	5	6	5	6	2	2	12	14
Wisconsin	93	8	83	7	80	7	95	8
Wyoming	9	2	11	2	12	2	32	7
Nation	21,552	6	24,426	7	25,956	7	27,643	8

Table C.4. (cont'd)

State	Born 1977		Born 1978		Born 1979		Born 1980	
	Number	%	Number	%	Number	%	Number	%
Alabama	254	10	250	9	247	9	208	8
Alaska	379	6	442	7	470	8	452	8
Arizona	1,036	8	1,038	8	1,055	8	1,029	8
Arkansas	652	9	644	9	682	10	729	11
California	9,277	8	9,137	8	9,664	9	10,052	9
Colorado	257	8	284	9	313	10	320	11
Connecticut	303	8	309	8	296	8	262	7
Delaware	38	8	43	9	45	9	51	10
Dist. of Columbia	1	1	3	3	10	11	7	8
Florida	1,532	8	1,516	8	1,480	8	1,665	9
Georgia	372	7	372	7	367	7	353	7
Idaho	408	9	419	9	502	11	471	10
Illinois	220	8	268	9	280	10	348	12
Indiana	185	5	204	6	197	6	213	6
Iowa	7	5	7	5	11	8	12	9
Kansas	404	9	413	9	491	10	496	11
Kentucky	272	10	265	10	276	10	196	7
Louisiana	524	9	515	9	556	10	579	10
Maine	334	8	336	9	319	8	348	9
Maryland	33	5	45	7	40	6	49	7
Massachusetts	414	10	432	10	374	9	452	11
Michigan	983	7	1,069	8	1,116	8	1,190	9
Minnesota	234	6	230	6	235	6	237	7
Mississippi	356	9	317	8	285	7	304	8
Missouri	145	10	129	8	131	9	137	9
Montana	30	4	41	5	57	7	54	7
Nebraska	48	7	47	7	49	7	57	8
Nevada	47	9	53	10	61	11	78	14
New Hampshire	8	6	8	6	6	4	11	8
New Jersey	211	9	207	9	190	9	196	9
New Mexico	134	10	130	10	119	9	142	11
New York	428	7	444	7	496	8	530	9
North Carolina	420	9	395	9	424	9	426	9
North Dakota	74	5	100	7	107	7	94	7
Ohio	186	7	184	7	189	7	193	7
Oklahoma	133	8	147	9	142	9	150	9
Oregon	812	7	879	8	992	9	1,028	9
Pennsylvania	197	7	219	8	210	7	251	9
Puerto Rico	882	10	798	9	675	7	698	8
Rhode Island	6	8	6	8	6	8	5	6
South Carolina	39	6	39	6	80	12	88	13
South Dakota	5	11	2	5	1	2	4	9
Tennessee	46	13	32	9	43	12	37	10
Texas	4,823	8	4,728	8	4,548	8	4,563	8
Utah	72	7	66	6	94	9	86	8
Vermont	65	8	60	7	58	7	68	8
Virginia	59	7	84	10	97	11	75	9
Washington	997	7	1,072	8	1,230	9	1,440	11
West Virginia	4	5	4	5	9	11	5	6
Wisconsin	103	9	98	8	113	9	125	10
Wyoming	30	6	41	8	39	8	42	9
Nation	28,479	8	28,571	8	29,478	8	30,604	9

Table C.4. (cont'd)

State	Born 1981		Born 1982		Born 1983		Born 1984	
	Number	%	Number	%	Number	%	Number	%
Alabama	180	6	71	3	42	2	23	1
Alaska	488	8	410	7	314	5	189	3
Arizona	1,018	8	617	5	143	1	36	0
Arkansas	624	9	383	6	11	0	6	0
California	9,784	9	8,007	7	2,482	2	441	0
Colorado	327	11	273	9	136	4	21	1
Connecticut	243	6	171	4	114	3	87	2
Delaware	45	9	37	8	18	4	0	0
Dist. of Columbia	7	8	0	0	0	0	1	1
Florida	1,785	9	1,691	9	1,347	7	525	3
Georgia	356	7	325	6	253	5	210	4
Idaho	540	12	371	8	110	2	54	1
Illinois	298	11	244	9	144	5	72	3
Indiana	205	6	178	5	173	5	180	5
Iowa	7	5	19	14	17	12	9	8
Kansas	528	11	388	8	130	3	49	1
Kentucky	174	6	127	5	4	0	4	0
Louisiana	523	9	378	7	130	2	44	1
Maine	298	8	251	6	44	1	25	1
Maryland	44	7	47	7	44	7	40	6
Massachusetts	439	10	379	9	309	7	198	5
Michigan	1,143	8	1,000	7	713	5	444	3
Minnesota	229	6	245	7	231	6	226	6
Mississippi	205	5	209	5	19	0	2	0
Missouri	132	9	78	5	47	3	19	1
Montana	62	8	56	7	60	8	60	8
Nebraska	52	7	40	6	47	7	40	8
Nevada	65	12	35	6	0	0	0	0
New Hampshire	7	5	13	9	8	6	6	4
New Jersey	158	7	144	6	63	3	27	1
New Mexico	106	8	69	5	30	2	1	0
New York	624	10	529	9	338	8	237	4
North Carolina	401	9	359	8	238	5	118	3
North Dakota	88	7	81	6	102	7	98	7
Ohio	179	7	180	7	153	6	133	5
Oklahoma	109	7	55	3	9	1	22	1
Oregon	1,063	10	831	8	503	5	178	2
Pennsylvania	216	7	176	6	133	5	127	4
Puerto Rico	448	5	363	4	246	3	159	2
Rhode Island	3	4	7	9	5	6	0	0
South Carolina	82	12	66	10	72	11	56	8
South Dakota	3	7	4	9	7	18	0	0
Tennessee	38	11	20	6	10	3	2	1
Texas	4,198	7	2,641	5	798	1	85	0
Utah	87	8	80	8	75	7	55	5
Vermont	64	8	84	10	63	8	50	6
Virginia	88	10	78	9	59	7	43	5
Washington	1,504	11	1,198	9	553	4	404	3
West Virginia	11	13	10	12	9	11	2	2
Wisconsin	100	8	86	7	30	2	6	0
Wyoming	40	8	50	10	41	8	38	8
Nation	29,380	8	23,162	7	10,627	3	4,828	1

Table C.4. (cont'd)

State	Born 1985		Born 1986		Born 1987		Born 1988		Total
	Number	%	Number	%	Number	%	Number	%	
Alabama	15	1	20	1	20	1	3	0	2,667
Alaska	149	3	59	1	46	1	0	0	5,960
Arizona	7	0	4	0	0	0	0	0	12,434
Arkansas	3	0	2	0	0	0	0	0	6,875
California	196	0	97	0	61	0	12	0	112,117
Colorado	11	0	13	0	8	0	2	0	3,038
Connecticut	71	2	30	1	11	0	0	0	3,872
Delaware	0	0	0	0	0	0	0	0	488
Dist. of Columbia	0	0	0	0	0	0	0	0	89
Florida	34	0	14	0	8	0	0	0	18,914
Georgia	257	5	189	4	155	3	21	0	5,369
Idaho	20	0	0	0	0	0	0	0	4,563
Illinois	22	1	7	0	1	0	0	0	2,839
Indiana	156	5	160	5	145	4	40	1	3,450
Iowa	3	2	1	1	0	0	0	0	139
Kansas	7	0	3	0	1	0	0	0	4,678
Kentucky	0	0	0	0	0	0	0	0	2,723
Louisiana	26	0	34	1	25	0	17	0	5,689
Maine	19	0	2	0	0	0	0	0	3,940
Maryland	32	5	33	5	34	5	13	2	668
Massachusetts	71	2	0	0	0	0	0	0	4,237
Michigan	328	2	122	1	130	1	30	0	13,505
Minnesota	248	7	219	6	227	6	92	3	3,638
Mississippi	0	0	0	0	0	0	0	0	3,853
Missouri	8	1	2	0	2	0	0	0	1,519
Montana	58	8	58	8	57	7	14	2	763
Nebraska	40	6	29	4	23	3	7	1	714
Nevada	0	0	0	0	0	0	0	0	541
New Hampshire	3	2	6	4	0	0	0	0	139
New Jersey	8	0	4	0	3	0	0	0	2,228
New Mexico	0	0	0	0	0	0	0	0	1,340
New York	178	3	105	2	45	1	9	0	6,127
North Carolina	64	1	0	0	0	0	0	0	4,639
North Dakota	94	7	89	6	102	7	28	2	1,445
Ohio	110	4	61	2	51	2	12	0	2,697
Oklahoma	0	0	0	0	0	0	0	0	1,582
Oregon	39	0	16	0	8	0	2	0	11,050
Pennsylvania	83	3	66	2	51	2	4	0	2,891
Puerto Rico	124	1	38	0	28	0	2	0	9,180
Rhode Island	0	0	0	0	0	0	0	0	77
South Carolina	25	4	0	0	0	0	0	0	681
South Dakota	0	0	0	0	0	0	0	0	44
Tennessee	0	0	0	0	0	0	0	0	355
Texas	0	0	0	0	0	0	0	0	57,970
Utah	46	4	32	3	14	1	1	0	1,027
Vermont	41	5	22	3	18	2	1	0	830
Virginia	11	1	4	0	0	0	1	0	864
Washington	134	1	8	0	3	0	0	0	13,578
West Virginia	0	0	0	0	0	0	0	0	83
Wisconsin	3	0	5	0	4	0	1	0	1,206
Wyoming	37	8	28	6	24	5	6	1	485
Nation	2,783	1	1,582	0	1,297	0	318	0	349,778

Table C.5. Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

State	Pre-K and Kindergarten 1987-88	1988-89	Absolute Change	% Change	Grades 1-3 1987-88	1988-89	Absolute Change	% Change
Alabama	101	163	62	61	700	760	60	9
Alaska	592	451	−141	−24	1,430	1,606	176	12
Arizona	1,132	1,258	126	11	3,128	3,724	596	19
Arkansas	639	650	11	2	2,256	2,259	3	0
California	11,234	11,750	516	5	30,102	34,171	4069	14
Colorado	287	341	54	19	734	775	41	6
Connecticut	547	451	−96	−18	972	809	−163	−17
Delaware	12	13	1	8	62	34	−28	−45
Dist. of Columbia	4	12	8	200	21	35	14	67
Florida	4,548	5,225	677	15	5,429	7,105	1676	31
Georgia	1,206	1,353	147	12	1,203	1,250	47	4
Idaho	353	245	−108	−31	1,214	846	−368	−30
Illinois	79	109	30	38	276	299	23	8
Indiana	650	684	34	5	544	499	−45	−8
Iowa	17	26	9	53	45	53	8	18
Kansas	700	692	−8	−1	1,443	1,753	310	21
Kentucky	191	212	21	11	785	892	107	14
Louisiana	595	747	152	26	1,804	1,784	−20	−1
Maine	327	430	103	31	999	1,031	32	3
Maryland	2	11	9	450	8	35	27	338
Massachusetts	580	476	−104	−18	948	767	−181	−19
Michigan	1,048	1,146	98	9	2,555	2,728	173	7
Minnesota	84	115	31	37	174	246	72	41
Mississippi	277	330	53	19	990	729	−261	−26
Missouri	208	211	3	1	431	425	−6	−1
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	50	64	14	28	212	279	67	32
New Hampshire	31	40	9	29	21	22	1	5
New Jersey	123	170	47	38	435	574	139	32
New Mexico	76	94	18	21	403	453	50	12
New York	1,062	1,247	185	17	1,476	1,510	34	2
North Carolina	434	535	101	23	1,184	1,377	193	16
North Dakota	55	71	16	29	54	3	−51	−94
Ohio	112	110	−2	−2	294	261	−33	−11
Oklahoma	136	145	9	7	471	382	−89	−19
Oregon	1,344	1,685	341	25	2,701	3,120	419	16
Pennsylvania	580	803	223	38	711	772	61	9
Puerto Rico	631	0	−631	−100	1,605	1,584	−21	−1
Rhode Island	0	28	28	—	33	63	30	91
South Carolina	11	6	−5	−45	65	89	24	37
South Dakota	11	11	0	0	9	12	3	33
Tennessee	8	9	1	13	33	23	−10	−30
Texas	5,028	4,860	−168	−3	16,129	15,752	−377	−2
Utah	2	0	−2	−100	4	0	−4	−100
Vermont	271	150	−121	−45	199	229	30	15
Virginia	98	137	39	40	176	162	−14	−8
Washington	2,235	2,361	126	6	3,193	3,624	431	13
West Virginia	9	3	−6	−67	20	9	−11	−55
Wisconsin	88	78	−10	−12	239	195	−44	−18
Wyoming	2	0	−2	−100	4	0	−4	−100
Nation	37,810	39,706	1896	5	87,922	95,110	7188	8

Table C.5. (cont'd)

State	Grades 4-6				Grades 7-9			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	763	729	−34	−4	516	682	166	32
Alaska	1,395	1,643	248	18	1,335	1,497	162	12
Arizona	2,769	3,311	542	20	2,466	2,873	407	17
Arkansas	1,918	1,907	−11	−1	1,322	1,271	−51	−4
California	26,723	28,878	2155	8	22,368	24,922	2554	11
Colorado	510	526	16	3	333	320	−13	−4
Connecticut	927	842	−85	−9	829	704	−125	−15
Delaware	42	19	−23	−55	38	9	−29	−76
Dist. of Columbia	18	16	−2	−11	30	29	−1	−3
Florida	4,409	5,388	979	22	3,281	4,406	1125	34
Georgia	1,027	999	−28	−3	735	702	−33	−4
Idaho	780	600	−180	−23	429	366	−63	−15
Illinois	207	233	26	13	160	177	17	11
Indiana	491	436	−55	−11	435	418	−17	−4
Iowa	31	53	22	71	30	36	6	20
Kansas	1,056	1,372	316	30	686	952	266	39
Kentucky	831	831	0	0	642	643	1	0
Louisiana	1,735	1,600	−135	−8	1,037	947	−90	−9
Maine	904	916	12	1	855	837	−18	−2
Maryland	7	35	28	400	2	22	20	1000
Massachusetts	903	706	−197	−22	430	346	−84	−20
Michigan	2,190	2,140	−50	−2	1,824	1,789	−35	−2
Minnesota	156	208	52	33	114	132	18	16
Mississippi	1,045	902	−143	−14	827	689	−138	−17
Missouri	390	388	−2	−1	277	291	14	5
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	130	150	20	15	73	77	4	5
New Hampshire	23	12	−11	−48	23	15	−8	−35
New Jersey	398	482	84	21	299	334	35	12
New Mexico	395	399	4	1	233	282	49	21
New York	977	996	19	2	692	713	21	3
North Carolina	1,103	1,251	148	13	809	800	−9	−1
North Dakota	25	3	−22	−88	0	1	1	—
Ohio	329	257	−72	−22	293	233	−60	−20
Oklahoma	430	423	−7	−2	324	316	−8	−2
Oregon	2,026	2,474	448	22	1,628	2,079	451	28
Pennsylvania	504	659	155	31	368	465	97	26
Puerto Rico	2,608	3,159	551	21	2,570	3,028	458	18
Rhode Island	18	47	29	161	14	67	53	379
South Carolina	3	2	−1	−33	21	24	3	14
South Dakota	11	9	−2	−18	5	5	0	0
Tennessee	27	42	15	56	34	31	−3	−9
Texas	15,689	15,828	139	1	13,714	15,121	1407	10
Utah	8	0	−8	−100	7	0	−7	−100
Vermont	177	176	−1	−1	93	138	45	48
Virginia	135	135	0	0	78	72	−6	−8
Washington	2,106	2,381	275	13	1,787	2,053	266	15
West Virginia	12	3	−9	−75	10	1	−9	−90
Wisconsin	208	157	−51	−25	180	125	−55	−31
Wyoming	2	1	−1	−50	0	0	0	0
Nation	78,573	83,724	5151	7	64,256	71,040	6784	11

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Table C.5. (cont'd)

	Grades 10-12				Ungraded			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	198	211	13	7	3	1	-2	-67
Alaska	1,209	1,290	81	7	0	0	0	0
Arizona	1,492	1,718	226	15	1,331	488	-843	-63
Arkansas	573	504	-69	-12	76	69	-7	-9
California	14,441	15,682	1241	9	227	944	717	316
Colorado	117	113	-4	-3	16	11	-5	-31
Connecticut	487	400	-87	-18	102	182	80	78
Delaware	14	0	-14	-100	0	0	0	0
Dist. of Columbia	12	8	-4	-33	4	7	3	75
Florida	932	1,367	435	47	32	106	74	231
Georgia	182	170	-12	-7	273	281	8	3
Idaho	116	123	7	6	6	61	55	917
Illinois	49	92	43	88	8	8	0	0
Indiana	194	212	18	9	120	151	31	26
Iowa	16	12	-4	-25	0	0	0	0
Kansas	379	597	218	58	18	73	55	306
Kentucky	216	222	6	3	29	14	-15	-52
Louisiana	390	411	21	5	128	183	55	43
Maine	561	546	-15	-3	49	42	-7	-14
Maryland	0	10	10	—	0	0	0	0
Massachusetts	63	32	-31	-49	34	133	99	291
Michigan	748	800	52	7	16	224	208	1300
Minnesota	41	51	10	24	3	3	0	0
Mississippi	375	409	34	9	339	362	23	7
Missouri	119	127	8	7	60	46	-14	-23
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	48	42	-6	-13	0	0	0	0
New Hampshire	8	8	0	0	12	14	2	17
New Jersey	143	140	-3	-2	63	84	21	33
New Mexico	95	134	39	41	15	21	6	40
New York	370	402	32	9	315	417	102	32
North Carolina	273	396	123	45	15	116	101	673
North Dakota	0	0	0	0	0	2	2	—
Ohio	67	60	-7	-10	182	10	-172	-95
Oklahoma	221	189	-32	-14	0	0	0	0
Oregon	934	1,307	373	40	129	245	116	90
Pennsylvania	170	182	12	7	111	478	367	331
Puerto Rico	1,677	2,008	331	20	69	0	-69	-100
Rhode Island	10	20	10	100	2	7	5	250
South Carolina	23	13	-10	-43	0	0	0	0
South Dakota	8	8	0	0	0	0	0	0
Tennessee	10	11	1	10	0	0	0	0
Texas	7,410	7,007	-403	-5	0	0	0	0
Utah	6	0	-6	-100	6	0	-6	-100
Vermont	60	95	35	58	6	29	23	383
Virginia	21	23	2	10	22	37	15	68
Washington	1,166	1,317	151	13	191	74	-117	-61
West Virginia	2	0	-2	-100	3	5	2	67
Wisconsin	55	60	5	9	0	5	5	—
Wyoming	0	0	0	0	0	0	0	0
Nation	35,701	38,529	2828	8	4,017	4,933	916	23

Table C.5. (cont'd)

	Total			
State	1987-88	1988-89	Absolute Change	% Change
Alabama	2,281	2,546	265	12
Alaska	5,961	6,487	526	9
Arizona	12,316	13,372	1056	9
Arkansas	6,784	6,660	−124	−2
California	105,095	116,347	11252	11
Colorado	1,997	2,086	89	4
Connecticut	3,864	3,388	−476	−12
Delaware	168	75	−93	−55
Dist. of Columbia	89	107	18	20
Florida	18,631	23,597	4966	27
Georgia	4,626	4,755	129	3
Idaho	2,898	2,241	−657	−23
Illinois	779	918	139	18
Indiana	2,434	2,400	−34	−1
Iowa	139	180	41	29
Kansas	4,282	5,439	1157	27
Kentucky	2,694	2,814	120	4
Louisiana	5,689	5,672	−17	0
Maine	3,695	3,802	107	3
Maryland	19	113	94	495
Massachusetts	2,958	2,460	−498	−17
Michigan	8,381	8,827	446	5
Minnesota	572	755	183	32
Mississippi	3,853	3,421	−432	−11
Missouri	1,485	1,488	3	0
Montana	0	0	0	0
Nebraska	0	0	0	0
Nevada	513	612	99	19
New Hampshire	118	111	−7	−6
New Jersey	1,461	1,784	323	22
New Mexico	1,219	1,383	164	13
New York	4,892	5,285	393	8
North Carolina	3,818	4,475	657	17
North Dakota	134	80	−54	−40
Ohio	1,277	931	−346	−27
Oklahoma	1,582	1,455	−127	−8
Oregon	8,764	10,910	2146	24
Pennsylvania	2,444	3,359	915	37
Puerto Rico	9,160	9,779	619	7
Rhode Island	77	232	155	201
South Carolina	123	134	11	9
South Dakota	44	45	1	2
Tennessee	112	116	4	4
Texas	57,970	58,568	598	1
Utah	35	0	−35	−100
Vermont	806	817	11	1
Virginia	530	566	36	7
Washington	10,678	11,810	1132	11
West Virginia	56	21	−35	−63
Wisconsin	768	618	−150	−20
Wyoming	8	1	−7	−88
Nation	308,279	333,042	24763	8

Table C.6. Regular Term Grade Level Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

	Pre-Kindergarten				Kindergarten			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	6	18	12	200	95	145	50	53
Alaska	221	84	−137	−62	371	367	−4	−1
Arizona	118	208	90	76	1,014	1,050	36	4
Arkansas	2	0	−2	−100	637	650	13	2
California	1,152	941	−211	−18	10,082	10,809	727	7
Colorado	72	109	37	51	215	232	17	8
Connecticut	315	282	−33	−10	232	169	−63	−27
Delaware	0	0	0	0	12	13	1	8
Dist. of Columbia	1	5	4	400	3	7	4	133
Florida	2,411	2,403	−8	0	2,137	2,822	685	32
Georgia	835	939	104	12	371	414	43	12
Idaho	0	1	1	—	353	244	−109	−31
Illinois	14	35	21	150	65	74	9	14
Indiana	526	550	24	5	124	134	10	8
Iowa	2	7	5	250	15	19	4	27
Kansas	126	106	−20	−16	574	586	12	2
Kentucky	0	23	23	—	191	189	−2	−1
Louisiana	107	260	153	143	488	487	−1	0
Maine	0	41	41	—	327	389	62	19
Maryland	1	3	2	200	1	8	7	700
Massachusetts	329	270	−59	−18	251	206	−45	−18
Michigan	178	235	57	32	870	911	41	5
Minnesota	17	35	18	106	67	80	13	19
Mississippi	87	330	243	279	190	0	−190	−100
Missouri	88	74	−14	−16	120	137	17	14
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	50	64	14	28
New Hampshire	22	29	7	32	9	11	2	22
New Jersey	14	34	20	143	109	136	27	25
New Mexico	1	2	1	100	77	92	15	19
New York	475	682	207	44	587	565	−22	−4
North Carolina	69	95	26	38	365	440	75	21
North Dakota	34	68	34	100	21	3	−18	−86
Ohio	16	17	1	6	96	93	−3	−3
Oklahoma	41	41	0	0	95	104	9	9
Oregon	620	782	162	26	724	903	179	25
Pennsylvania	377	539	162	43	203	264	61	30
Puerto Rico	390	0	−390	−100	241	0	−241	−100
Rhode Island	0	14	14	—	0	14	14	—
South Carolina	8	3	−5	−63	3	3	0	0
South Dakota	7	8	1	14	4	3	−1	−25
Tennessee	0	0	0	0	8	9	1	13
Texas	1,195	1,282	87	7	3,833	3,578	−255	−7
Utah	0	0	0	0	2	0	−2	−100
Vermont	178	96	−82	−46	93	54	−39	−42
Virginia	38	62	24	63	60	75	15	25
Washington	1,041	1,165	124	12	1,194	1,196	2	0
West Virginia	0	0	0	0	9	3	−6	−67
Wisconsin	14	4	−10	−71	72	72	0	0
Wyoming	2	0	−2	−100	0	0	0	0
Nation	11,150	11,882	732	7	26,660	27,824	1164	4

Table C.6. (cont'd)

State	Grade 1				Grade 2			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	248	235	−13	−5	232	258	26	11
Alaska	464	538	74	16	503	503	0	0
Arizona	1,110	1,368	258	23	1,045	1,209	164	16
Arkansas	844	798	−46	−5	723	778	55	8
California	10,773	12,007	1234	11	9,894	11,332	1438	15
Colorado	251	309	58	23	258	246	−12	−5
Connecticut	312	232	−80	−26	321	284	−37	−12
Delaware	23	16	−7	−30	15	10	−5	−33
Dist. of Columbia	8	14	6	75	9	11	2	22
Florida	2,148	2,729	581	27	1,616	2,199	583	36
Georgia	433	416	−17	−4	392	405	13	3
Idaho	496	324	−172	−35	395	279	−116	−29
Illinois	103	98	−5	−5	84	107	23	27
Indiana	222	175	−47	−21	178	160	−18	−10
Iowa	25	23	−2	−8	12	17	5	42
Kansas	522	657	135	26	478	578	100	21
Kentucky	228	324	96	42	273	251	−22	−8
Louisiana	660	586	−74	−11	587	620	33	6
Maine	385	362	−23	−6	294	377	83	28
Maryland	2	13	11	550	5	10	5	100
Massachusetts	324	249	−75	−23	311	267	−44	−14
Michigan	928	970	42	5	871	878	7	1
Minnesota	66	90	24	36	55	77	22	40
Mississippi	341	222	−119	−35	318	221	−97	−31
Missouri	168	143	−25	−15	141	134	−7	−5
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	105	127	22	21	53	89	36	68
New Hampshire	10	8	−2	−20	7	8	1	14
New Jersey	155	214	59	38	148	181	33	22
New Mexico	155	167	12	8	138	134	−4	−3
New York	570	518	−52	−9	480	584	104	23
North Carolina	413	472	59	14	387	466	79	20
North Dakota	22	0	−22	−100	19	3	−16	−84
Ohio	106	100	−6	−6	94	85	−9	−10
Oklahoma	172	119	−53	−31	145	118	−27	−19
Oregon	1,026	1,168	142	14	847	1,036	189	22
Pennsylvania	265	256	−9	−3	213	256	43	20
Puerto Rico	304	224	−80	−26	546	563	17	3
Rhode Island	19	27	8	42	2	16	14	700
South Carolina	17	51	34	200	28	24	−4	−14
South Dakota	3	4	1	33	5	4	−1	−20
Tennessee	8	6	−2	−25	11	4	−7	−64
Texas	5,403	5,375	−28	−1	5,122	5,082	−40	−1
Utah	2	0	−2	−100	2	0	−2	−100
Vermont	85	71	−14	−16	60	87	27	45
Virginia	71	73	2	3	54	49	−5	−9
Washington	1,314	1,426	112	9	1,065	1,212	147	14
West Virginia	8	4	−4	−50	8	2	−6	−75
Wisconsin	93	68	−25	−27	86	65	−21	−24
Wyoming	1	0	−1	−100	2	0	−2	−100
Nation	31,411	33,376	1965	6	28,512	31,259	2747	10

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Table C.6. (cont'd)

State	Grade 3 1987-88	1988-89	Absolute Change	% Change	Grade 4 1987-88	1988-89	Absolute Change	% Change
Alabama	220	267	47	21	269	246	-23	-9
Alaska	463	565	102	22	487	575	88	18
Arizona	971	1,147	176	18	953	1,083	130	14
Arkansas	689	683	-6	-1	721	642	-79	-11
California	9,435	10,832	1397	15	9,149	10,061	912	10
Colorado	225	220	-5	-2	192	210	18	9
Connecticut	339	293	-46	-14	298	289	-9	-3
Delaware	24	8	-16	-67	16	8	-8	-50
Dist. of Columbia	4	10	6	150	7	5	-2	-29
Florida	1,665	2,177	512	31	1,510	1,880	370	25
Georgia	378	429	51	13	385	351	-34	-9
Idaho	323	243	-80	-25	294	219	-75	-26
Illinois	89	94	5	6	66	92	26	39
Indiana	144	164	20	14	161	138	-23	-14
Iowa	8	13	5	63	10	18	8	80
Kansas	443	518	75	17	397	511	114	29
Kentucky	284	317	33	12	265	290	25	9
Louisiana	557	578	21	4	617	553	-64	-10
Maine	320	292	-28	-9	318	320	2	1
Maryland	1	12	11	1100	3	12	9	300
Massachusetts	313	251	-62	-20	324	248	-76	-23
Michigan	756	880	124	16	743	725	-18	-2
Minnesota	53	79	26	49	66	61	-5	-8
Mississippi	331	286	-45	-14	363	313	-50	-14
Missouri	122	148	26	21	124	119	-5	-4
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	54	63	9	17	56	63	7	13
New Hampshire	4	6	2	50	9	6	-3	-33
New Jersey	132	179	47	36	156	153	-3	-2
New Mexico	110	152	42	38	149	136	-13	-9
New York	446	428	-18	-4	354	408	54	15
North Carolina	384	439	55	14	364	441	77	21
North Dakota	13	0	-13	-100	14	1	-13	-93
Ohio	94	76	-18	-19	112	82	-30	-27
Oklahoma	154	145	-9	-6	136	145	9	7
Oregon	828	916	88	11	715	921	206	29
Pennsylvania	233	260	27	12	190	256	66	35
Puerto Rico	755	797	42	6	798	979	181	23
Rhode Island	12	20	8	67	7	19	12	171
South Carolina	20	14	-6	-30	0	0	0	0
South Dakota	1	4	3	300	3	2	-1	-33
Tennessee	14	13	-1	-7	12	18	6	50
Texas	5,604	5,295	-309	-6	5,265	5,110	-155	-3
Utah	0	0	0	0	3	0	-3	-100
Vermont	54	71	17	31	60	70	10	17
Virginia	51	40	-11	-22	53	43	-10	-19
Washington	814	986	172	21	763	857	94	12
West Virginia	4	3	-1	-25	5	1	-4	-80
Wisconsin	60	62	2	3	78	60	-18	-23
Wyoming	1	0	-1	-100	1	1	0	0
Nation	27,999	30,475	2476	9	27,041	28,741	1700	6

Table C.6. (cont'd)

State	Grade 5 1987-88	Grade 5 1988-89	Grade 5 Absolute Change	Grade 5 % Change	Grade 6 1987-88	Grade 6 1988-89	Grade 6 Absolute Change	Grade 6 % Change
Alabama	245	256	11	4	249	227	-22	-9
Alaska	462	527	65	14	446	541	95	21
Arizona	930	1,170	240	26	886	1,058	172	19
Arkansas	636	700	64	10	561	565	4	1
California	8,903	9,512	609	7	8,671	9,305	634	7
Colorado	173	154	-19	-11	145	162	17	12
Connecticut	316	283	-33	-10	313	270	-43	-14
Delaware	14	4	-10	-71	12	7	-5	-42
Dist. of Columbia	3	7	4	133	8	4	-4	-50
Florida	1,437	1,660	223	16	1,462	1,848	386	26
Georgia	322	341	19	6	320	307	-13	-4
Idaho	268	194	-74	-28	218	187	-31	-14
Illinois	72	73	1	1	69	68	-1	-1
Indiana	156	142	-14	-9	174	156	-18	-10
Iowa	12	18	6	50	9	17	8	89
Kansas	363	450	87	24	296	411	115	39
Kentucky	298	264	-34	-11	268	277	9	3
Louisiana	580	545	-35	-6	538	502	-36	-7
Maine	289	326	37	13	297	270	-27	-9
Maryland	3	8	5	167	1	15	14	1400
Massachusetts	323	251	-72	-22	256	207	-49	-19
Michigan	720	736	16	2	727	679	-48	-7
Minnesota	52	79	27	52	38	68	30	79
Mississippi	345	295	-50	-14	337	294	-43	-13
Missouri	135	140	5	4	131	129	-2	-2
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	40	46	6	15	34	41	7	21
New Hampshire	7	4	-3	-43	7	2	-5	-71
New Jersey	119	181	62	52	123	148	25	20
New Mexico	140	144	4	3	106	119	13	12
New York	322	312	-10	-3	301	276	-25	-8
North Carolina	387	429	42	11	352	381	29	8
North Dakota	11	2	-9	-82	0	0	0	0
Ohio	115	85	-30	-26	102	90	-12	-12
Oklahoma	159	132	-27	-17	135	146	11	8
Oregon	699	825	126	18	614	728	114	19
Pennsylvania	166	219	53	32	148	184	36	24
Puerto Rico	882	1,039	157	18	928	1,141	213	23
Rhode Island	5	15	10	200	6	13	7	117
South Carolina	1	0	-1	-100	2	2	0	0
South Dakota	5	2	-3	-60	3	5	2	67
Tennessee	11	8	-3	-27	4	16	12	300
Texas	5,274	5,202	-72	-1	5,150	5,516	366	7
Utah	3	0	-3	-100	2	0	-2	-100
Vermont	59	56	-3	-5	58	50	-8	-14
Virginia	50	47	-3	-6	32	45	13	41
Washington	671	804	133	20	672	720	48	7
West Virginia	4	2	-2	-50	3	0	-3	-100
Wisconsin	70	49	-21	-30	60	48	-12	-20
Wyoming	1	0	-1	-100	0	0	0	0
Nation	26,258	27,738	1480	6	25,274	27,245	1971	8

Table C.6. (cont'd)

State	Grade 7				Grade 8			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	213	333	120	56	202	189	-13	-6
Alaska	439	542	103	23	488	487	-1	0
Arizona	909	1,010	101	11	888	1,003	115	13
Arkansas	508	477	-31	-6	472	443	-29	-6
California	7,964	8,925	961	12	7,179	7,922	743	10
Colorado	141	123	-18	-13	106	116	10	9
Connecticut	265	255	-10	-4	265	203	-62	-23
Delaware	10	4	-6	-60	14	1	-13	-93
Dist. of Columbia	11	8	-3	-27	9	12	3	33
Florida	1,466	1,754	288	20	970	1,436	466	48
Georgia	320	291	-29	-9	233	235	2	1
Idaho	174	147	-27	-16	139	122	-17	-12
Illinois	58	72	14	24	58	62	4	7
Indiana	149	134	-15	-10	155	148	-7	-5
Iowa	10	11	1	10	13	9	-4	-31
Kansas	286	355	69	24	209	324	115	55
Kentucky	255	287	32	13	218	209	-9	-4
Louisiana	444	407	-37	-8	314	304	-10	-3
Maine	316	304	-12	-4	294	278	-16	-5
Maryland	2	11	9	450	0	9	9	—
Massachusetts	203	167	-36	-18	137	114	-23	-17
Michigan	725	659	-66	-9	572	632	60	10
Minnesota	39	47	8	21	41	49	8	20
Mississippi	347	264	-83	-24	237	235	-2	-1
Missouri	120	128	8	7	94	95	1	1
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	30	34	4	13	26	27	1	4
New Hampshire	9	6	-3	-33	7	6	-1	-14
New Jersey	117	145	28	24	96	103	7	7
New Mexico	89	107	18	20	79	102	23	29
New York	250	283	33	13	212	234	22	10
North Carolina	324	298	-26	-8	283	262	-21	-7
North Dakota	0	0	0	0	0	1	1	—
Ohio	115	88	-27	-23	103	86	-17	-17
Oklahoma	115	115	0	0	122	103	-19	-16
Oregon	630	701	71	11	518	719	201	39
Pennsylvania	142	173	31	22	145	158	13	9
Puerto Rico	865	1,047	182	21	899	1,024	125	14
Rhode Island	8	27	19	238	2	24	22	1100
South Carolina	4	1	-3	-75	4	3	-1	-25
South Dakota	0	2	2	—	3	1	-2	-67
Tennessee	15	8	-7	-47	12	14	2	17
Texas	5,041	5,405	364	7	4,541	5,169	628	14
Utah	2	0	-2	-100	2	0	-2	-100
Vermont	33	66	33	100	38	36	-2	-5
Virginia	36	29	-7	-19	21	27	6	29
Washington	627	726	99	16	547	653	106	19
West Virginia	1	0	-1	-100	6	1	-5	-83
Wisconsin	67	39	-28	-42	67	41	-26	-39
Wyoming	0	0	0	0	0	0	0	0
Nation	23,894	26,015	2121	9	21,040	23,431	2391	11

Table C.6. (cont'd)

State	Grade 9				Grade 10			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	101	160	59	58	74	95	21	28
Alaska	408	468	60	15	415	499	84	20
Arizona	669	860	191	29	607	714	107	18
Arkansas	342	351	9	3	288	228	−60	−21
California	7,225	8,075	850	12	6,183	6,603	420	7
Colorado	86	81	−5	−6	72	61	−11	−15
Connecticut	299	246	−53	−18	212	185	−27	−13
Delaware	14	4	−10	−71	5	0	−5	−100
Dist. of Columbia	10	9	−1	−10	6	5	−1	−17
Florida	845	1,216	371	44	432	659	227	53
Georgia	182	176	−6	−3	94	96	2	2
Idaho	116	97	−19	−16	64	60	−4	−6
Illinois	44	43	−1	−2	26	43	17	65
Indiana	131	136	5	4	99	102	3	3
Iowa	7	16	9	129	7	5	−2	−29
Kansas	191	273	82	43	164	237	73	45
Kentucky	169	147	−22	−13	114	111	−3	−3
Louisiana	279	236	−43	−15	202	191	−11	−5
Maine	245	255	10	4	235	204	−31	−13
Maryland	0	2	2	—	0	4	4	—
Massachusetts	90	65	−25	−28	37	22	−15	−41
Michigan	527	498	−29	−6	339	391	52	15
Minnesota	34	36	2	6	23	24	1	4
Mississippi	243	190	−53	−22	160	196	36	23
Missouri	63	68	5	8	59	56	−3	−5
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	17	16	−1	−6	19	20	1	5
New Hampshire	7	3	−4	−57	4	2	−2	−50
New Jersey	86	86	0	0	66	62	−4	−6
New Mexico	65	73	8	12	50	63	13	26
New York	230	196	−34	−15	153	189	36	24
North Carolina	202	240	38	19	131	200	69	53
North Dakota	0	0	0	0	0	0	0	0
Ohio	75	59	−16	−21	32	31	−1	−3
Oklahoma	87	98	11	13	83	75	−8	−10
Oregon	480	659	179	37	383	502	119	31
Pennsylvania	81	134	53	65	77	76	−1	−1
Puerto Rico	806	957	151	19	699	852	153	22
Rhode Island	4	16	12	300	3	10	7	233
South Carolina	13	20	7	54	13	9	−4	−31
South Dakota	2	2	0	0	1	5	4	400
Tennessee	7	9	2	29	2	3	1	50
Texas	4,132	4,547	415	10	3,190	3,057	−133	−4
Utah	3	0	−3	−100	1	0	−1	−100
Vermont	22	36	14	64	20	39	19	95
Virginia	21	16	−5	−24	9	11	2	22
Washington	613	674	61	10	549	584	35	6
West Virginia	3	0	−3	−100	1	0	−1	−100
Wisconsin	46	45	−1	−2	30	36	6	20
Wyoming	0	0	0	0	0	0	0	0
Nation	19,322	21,594	2272	12	15,433	16,617	1184	8

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Table C.6. (cont'd)

State	Grade 11				Grade 12			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	69	65	-4	-6	55	51	-4	-7
Alaska	368	431	63	17	426	360	-66	-15
Arizona	469	552	83	18	416	452	36	9
Arkansas	166	180	14	8	119	96	-23	-19
California	4,808	5,083	275	6	3,450	3,996	546	16
Colorado	31	31	0	0	14	21	7	50
Connecticut	137	124	-13	-9	138	91	-47	-34
Delaware	4	0	-4	-100	5	0	-5	-100
Dist. of Columbia	3	3	0	0	3	0	-3	-100
Florida	296	435	139	47	204	273	69	34
Georgia	59	39	-20	-34	29	35	6	21
Idaho	33	46	13	39	19	17	-2	-11
Illinois	18	30	12	67	5	19	14	280
Indiana	63	68	5	8	32	42	10	31
Iowa	5	5	0	0	4	2	-2	-50
Kansas	119	206	87	73	96	154	58	60
Kentucky	63	61	-2	-3	39	50	11	28
Louisiana	106	131	25	24	82	89	7	9
Maine	184	182	-2	-1	142	160	18	13
Maryland	0	4	4	—	0	2	2	—
Massachusetts	24	9	-15	-63	2	1	-1	-50
Michigan	260	247	-13	-5	149	162	13	9
Minnesota	9	18	9	100	9	9	0	0
Mississippi	139	111	-28	-20	76	102	26	34
Missouri	39	40	1	3	21	31	10	48
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	22	12	-10	-45	7	10	3	43
New Hampshire	3	4	1	33	1	2	1	100
New Jersey	42	47	5	12	35	31	-4	-11
New Mexico	26	40	14	54	19	31	12	63
New York	111	124	13	12	106	89	-17	-16
North Carolina	84	119	35	42	58	77	19	33
North Dakota	0	0	0	0	0	0	0	0
Ohio	19	17	-2	-11	16	12	-4	-25
Oklahoma	79	56	-23	-29	59	58	-1	-2
Oregon	333	380	47	14	218	425	207	95
Pennsylvania	51	77	26	51	42	29	-13	-31
Puerto Rico	555	645	90	16	423	511	88	21
Rhode Island	6	9	3	50	1	1	0	0
South Carolina	7	3	-4	-57	3	1	-2	-67
South Dakota	5	1	-4	-80	2	2	0	0
Tennessee	7	4	-3	-43	1	4	3	300
Texas	2,425	2,305	-120	-5	1,796	1,645	-150	-8
Utah	3	0	-3	-100	2	0	-2	-100
Vermont	20	32	12	60	20	24	4	20
Virginia	4	10	6	150	8	2	-6	-75
Washington	391	435	44	11	226	298	72	32
West Virginia	0	0	0	0	1	0	-1	-100
Wisconsin	14	17	3	21	11	7	-4	-36
Wyoming	0	0	0	0	0	0	0	0
Nation	11,679	12,438	759	6	8,589	9,474	885	10

Table C.6. (cont'd)

	Ungraded				Total			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	3	1	–2	–67	2,281	2,546	265	12
Alaska	0	0	0	0	5,961	6,487	526	9
Arizona	1,331	488	–843	–63	12,316	13,372	1056	9
Arkansas	76	69	–7	–9	6,784	6,660	–124	–2
California	227	944	717	316	105,095	116,347	11252	11
Colorado	16	11	–5	–31	1,997	2,086	89	4
Connecticut	102	182	80	78	3,864	3,388	–476	–12
Delaware	0	0	0	0	168	75	–93	–55
Dist. of Columbia	4	7	3	75	89	107	18	20
Florida	32	106	74	231	18,631	23,597	4966	27
Georgia	273	281	8	3	4,626	4,755	129	3
Idaho	6	61	55	917	2,898	2,241	–657	–23
Illinois	8	8	0	0	779	918	139	18
Indiana	120	151	31	26	2,434	2,400	–34	–1
Iowa	0	0	0	0	139	180	41	29
Kansas	18	73	55	306	4,282	5,439	1157	27
Kentucky	29	14	–15	–52	2,694	2,814	120	4
Louisiana	128	183	55	43	5,689	5,672	–17	0
Maine	49	42	–7	–14	3,695	3,802	107	3
Maryland	0	0	0	0	19	113	94	495
Massachusetts	34	133	99	291	2,958	2,460	–498	–17
Michigan	16	224	208	1300	8,381	8,827	446	5
Minnesota	3	3	0	0	572	755	183	32
Mississippi	339	362	23	7	3,853	3,421	–432	–11
Missouri	60	46	–14	–23	1,485	1,488	3	0
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	513	612	99	19
New Hampshire	12	14	2	17	118	111	–7	–6
New Jersey	63	84	21	33	1,461	1,784	323	22
New Mexico	15	21	6	40	1,219	1,383	164	13
New York	315	417	102	32	4,892	5,285	393	8
North Carolina	15	116	101	673	3,818	4,475	657	17
North Dakota	0	2	2	—	134	80	–54	–40
Ohio	182	10	–172	–95	1,277	931	–346	–27
Oklahoma	0	0	0	0	1,582	1,455	–127	–8
Oregon	129	245	116	90	8,764	10,910	2146	24
Pennsylvania	111	478	367	331	2,444	3,359	915	37
Puerto Rico	69	0	–69	–100	9,160	9,779	619	7
Rhode Island	2	7	5	250	77	232	155	201
South Carolina	0	0	0	0	123	134	11	9
South Dakota	0	0	0	0	44	45	1	2
Tennessee	0	0	0	0	112	116	4	4
Texas	0	0	0	0	57,970	58,568	598	1
Utah	8	0	–8	–100	35	0	–35	–100
Vermont	6	29	23	383	806	817	11	1
Virginia	22	37	15	68	530	566	36	7
Washington	191	74	–117	–61	10,678	11,810	1132	11
West Virginia	3	5	2	67	56	21	–35	–63
Wisconsin	0	5	5	—	768	618	–150	–20
Wyoming	0	0	0	0	8	1	–7	–88
Nation	4,017	4,933	916	23	308,279	333,042	24763	8

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Table C.7. Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

	English to Limited English Background				Reading			
State	1987–88	1988–89	Absolute Change	% Change	1987–88	1988–89	Absolute Change	% Change
Alabama	0	228	228	—	871	611	–260	–30
Alaska	0	0	0	0	3,224	2,090	–1134	–35
Arizona	910	1,391	481	53	4,237	4,055	–182	–4
Arkansas	135	348	213	158	3,261	3,576	315	10
California	25,158	24,330	–828	–3	29,450	34,357	4907	17
Colorado	552	637	85	15	979	992	13	1
Connecticut	324	522	198	61	1,435	633	–802	–56
Delaware	32	23	–9	–28	118	51	–67	–57
Dist. of Columbia	0	0	0	0	0	11	11	—
Florida	885	1,323	438	49	8,646	7,437	–1209	–14
Georgia	310	336	26	8	1,838	1,712	–126	–7
Idaho	1,032	683	–349	–34	1,831	1,404	–427	–23
Illinois	459	385	–74	–16	486	595	109	22
Indiana	119	195	76	64	281	270	–11	–4
Iowa	97	105	8	8	46	63	17	37
Kansas	466	882	416	89	1,046	899	–147	–14
Kentucky	0	0	0	0	1,301	1,386	85	7
Louisiana	817	403	–414	–51	3,832	2,851	–981	–26
Maine	194	144	–50	–26	2,538	2,265	–273	–11
Maryland	3	1	–2	–67	0	0	0	0
Massachusetts	2,550	16	–2534	–99	2,434	1,692	–742	–30
Michigan	3,545	4,595	1050	30	5,203	5,706	503	10
Minnesota	123	243	120	98	227	326	99	44
Mississippi	0	0	0	0	1,540	1,181	–359	–23
Missouri	9	4	–5	–56	632	608	–24	–4
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	323	410	87	27	414	528	114	28
New Hampshire	0	0	0	0	8	1	–7	–88
New Jersey	189	125	–64	–34	370	262	–108	–29
New Mexico	12	61	49	408	214	130	–84	–39
New York	338	552	214	63	4,138	4,234	96	2
North Carolina	188	628	440	234	2,592	2,419	–173	–7
North Dakota	0	0	0	0	134	0	–134	–100
Ohio	39	24	–15	–38	289	319	30	10
Oklahoma	322	447	125	39	763	544	–219	–29
Oregon	1,326	2,017	691	52	2,375	2,611	236	10
Pennsylvania	239	281	42	18	623	840	217	35
Puerto Rico	606	1,080	474	78	586	0	–586	–100
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	112	128	16	14
South Dakota	0	0	0	0	33	31	–2	–6
Tennessee	0	0	0	0	112	116	4	4
Texas	5,851	5,565	–286	–5	37,883	41,211	3328	9
Utah	35	0	–35	–100	35	0	–35	–100
Vermont	0	0	0	0	25	23	–2	–8
Virginia	191	228	37	19	300	240	–60	–20
Washington	3547	3736	189	5	4611	4896	285	6
West Virginia	3	0	–3	–100	16	16	0	0
Wisconsin	52	34	–18	–35	588	261	–327	–56
Wyoming	14	0	–14	–100	0	0	0	0
Nation	50,995	51,952	957	2	131,657	133,581	1924	1

Table C.7. (cont'd)

State	Other Language Arts 1987-88	Other Language Arts 1988-89	Other Language Arts Absolute Change	Other Language Arts % Change	Mathematics 1987-88	Mathematics 1988-89	Mathematics Absolute Change	Mathematics % Change
Alabama	124	251	127	102	1,670	1,823	153	9
Alaska	1,831	1,033	-798	-44	3,014	1,922	-1092	-36
Arizona	3,645	3,446	-199	-5	3,682	3,155	-527	-14
Arkansas	6	0	-6	-100	2,223	2,600	377	17
California	6,968	9,878	2910	42	24,308	29,381	5073	21
Colorado	349	442	93	27	812	749	-63	-8
Connecticut	1,107	778	-329	-30	456	365	-91	-20
Delaware	10	0	-10	-100	100	44	-56	-56
Dist. of Columbia	0	0	0	0	0	0	0	0
Florida	398	343	-55	-14	2,074	1,656	-418	-20
Georgia	508	620	112	22	1,485	1,448	-37	-2
Idaho	740	504	-236	-32	1,261	1,037	-224	-18
Illinois	253	414	161	64	500	500	0	0
Indiana	138	130	-8	-6	266	239	-27	-10
Iowa	92	68	-24	-26	41	41	0	0
Kansas	508	484	-24	-5	537	534	-3	-1
Kentucky	956	1,347	391	41	1,855	1,598	-257	-14
Louisiana	647	835	188	29	3,495	2,998	-497	-14
Maine	1,564	1,581	17	1	1,918	2,088	170	9
Maryland	18	0	-18	-100	19	5	-14	-74
Massachusetts	0	1,692	1692	—	2,515	969	-1546	-61
Michigan	1,999	2,616	617	31	4,619	5,140	521	11
Minnesota	45	77	32	71	140	237	97	69
Mississippi	640	545	-95	-15	924	878	-46	-5
Missouri	492	503	11	2	628	647	19	3
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	282	358	76	27	259	253	-6	-2
New Hampshire	89	1	-88	-99	5	37	32	640
New Jersey	33	163	130	394	328	220	-108	-33
New Mexico	953	924	-29	-3	361	819	458	127
New York	1,398	2,259	861	62	2,693	3,429	736	27
North Carolina	914	863	-51	-6	2,108	2,082	-26	-1
North Dakota	134	0	-134	-100	134	0	-134	-100
Ohio	69	51	-18	-26	270	249	-21	-8
Oklahoma	769	702	-67	-9	972	709	-263	-27
Oregon	2,903	2,281	-622	-21	1,481	1,779	298	20
Pennsylvania	333	296	-37	-11	481	735	254	53
Puerto Rico	706	422	-284	-40	1,511	1,721	210	14
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	112	128	16	14
South Dakota	0	0	0	0	32	28	-4	-13
Tennessee	0	0	0	0	112	116	4	4
Texas	9,723	4,774	-4949	-51	21,552	22,204	652	3
Utah	35	0	-35	-100	35	0	-35	-100
Vermont	0	0	0	0	0	0	0	0
Virginia	39	344	305	782	530	200	-330	-62
Washington	5015	5032	17	0	3362	3479	117	3
West Virginia	18	0	-18	-100	0	18	18	—
Wisconsin	487	148	-339	-70	246	206	-40	-16
Wyoming	0	0	0	0	0	0	0	0
Nation	48,936	48,205	-731	-2	95,124	98,462	3338	4

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Table C.7. (cont'd)

State	Vocational/Career 1987-88	Vocational/Career 1988-89	Vocational/Career Absolute Change	Vocational/Career % Change	Other Instructional 1987-88	Other Instructional 1988-89	Other Instructional Absolute Change	Other Instructional % Change
Alabama	41	115	74	180	97	44	-53	-55
Alaska	585	351	-234	-40	605	1,012	407	67
Arizona	28	19	-9	-32	564	1,147	583	107
Arkansas	102	33	-69	-68	191	178	-13	-7
California	4,156	4,132	-24	-1	7,825	7,809	-16	0
Colorado	6	8	2	33	363	672	309	85
Connecticut	657	788	131	20	69	80	11	16
Delaware	0	0	0	0	33	0	-33	-100
Dist. of Columbia	0	0	0	0	0	0	0	0
Florida	101	29	-72	-71	3,899	4,215	316	8
Georgia	75	318	243	324	192	630	438	228
Idaho	11	10	-1	-9	479	246	-233	-49
Illinois	19	6	-13	-68	81	295	214	264
Indiana	13	27	14	108	598	1,210	612	102
Iowa	0	12	12	—	19	0	-19	-100
Kansas	0	9	9	—	193	166	-27	-14
Kentucky	82	102	20	24	0	0	0	0
Louisiana	422	140	-282	-67	1,428	2,154	726	51
Maine	442	552	110	25	1,958	5,534	3576	183
Maryland	2	0	-2	-100	1	3	2	200
Massachusetts	2,536	1,414	-1122	-44	405	541	136	34
Michigan	161	560	399	248	863	5,475	4612	469
Minnesota	0	20	20	—	63	53	-10	-16
Mississippi	0	0	0	0	0	0	0	0
Missouri	88	42	-46	-52	129	1,072	943	731
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	21	35	14	67	23	0	-23	-100
New Hampshire	48	17	-31	-65	12	40	28	233
New Jersey	11	84	73	664	150	360	210	140
New Mexico	0	0	0	0	0	62	62	—
New York	1,219	1,772	553	45	528	438	-90	-18
North Carolina	56	429	373	666	189	236	47	25
North Dakota	0	0	0	0	0	0	0	0
Ohio	9	0	-9	-100	92	67	-25	-27
Oklahoma	343	317	-26	-8	434	454	20	5
Oregon	206	552	346	168	1,082	2,816	1734	160
Pennsylvania	522	723	201	39	357	1,893	1536	431
Puerto Rico	0	0	0	0	2,557	2,627	70	3
Rhode Island	0	0	0	0	77	109	32	42
South Carolina	0	0	0	0	11	6	-5	-45
South Dakota	0	0	0	0	9	9	0	0
Tennessee	0	0	0	0	0	0	0	0
Texas	0	132	132	—	6,482	6,857	375	6
Utah	13	0	-13	-100	35	0	-35	-100
Vermont	24	2	-22	-92	0	45	45	—
Virginia	0	12	12	—	0	113	113	—
Washington	0	0	0	0	3906	3852	-54	-1
West Virginia	0	0	0	0	0	0	0	0
Wisconsin	43	2	-41	-95	768	237	-531	-69
Wyoming	7	0	-7	-100	2	0	-2	-100
Nation	12,049	12,764	715	6	36,669	52,560	15891	43

Table C.7. (cont'd)

State	Attendance, Social Work and Guidance				Health			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	206	261	55	27	1,206	1,911	705	58
Alaska	2,357	2,383	26	1	1,767	264	-1503	-85
Arizona	5,222	4,545	-677	-13	11,784	12,107	323	3
Arkansas	2,481	2,822	341	14	5,891	5,923	32	1
California	97,598	98,838	1240	1	18,675	16,554	-2121	-11
Colorado	1,528	1,433	-95	-6	1	1	0	0
Connecticut	2,524	2,669	145	6	805	949	144	18
Delaware	8	0	-8	-100	0	0	0	0
Dist. of Columbia	29	3	-26	-90	3	0	-3	-100
Florida	5,790	11,387	5597	97	1,411	2,019	608	43
Georgia	4,101	4,402	301	7	861	529	-332	-39
Idaho	1,168	264	-904	-77	324	63	-261	-81
Illinois	222	461	239	108	57	295	238	418
Indiana	2,380	2,392	12	1	275	313	38	14
Iowa	0	0	0	0	0	0	0	0
Kansas	4,233	5,532	1299	31	688	395	-293	-43
Kentucky	681	2,314	1633	240	278	83	-195	-70
Louisiana	0	0	0	0	8,979	7,113	-1866	-21
Maine	3,555	3,607	52	1	0	0	0	0
Maryland	18	109	91	506	0	0	0	0
Massachusetts	2,890	2,409	-481	-17	1,918	83	-1835	-96
Michigan	8,359	8,551	192	2	14	264	250	1786
Minnesota	531	718	187	35	18	42	24	133
Mississippi	2,472	2,971	499	20	2,572	1,879	-693	-27
Missouri	623	945	322	52	614	849	235	38
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0
New Hampshire	24	0	-24	-100	0	0	0	0
New Jersey	1,461	3,084	1623	111	833	566	-267	-32
New Mexico	141	27	-114	-81	373	157	-216	-58
New York	2,147	2,982	835	39	568	659	91	16
North Carolina	1,395	2,549	1154	83	655	1,222	567	87
North Dakota	0	0	0	0	0	78	78	—
Ohio	1,075	902	-173	-16	349	33	-316	-91
Oklahoma	1,283	1,058	-225	-18	850	668	-182	-21
Oregon	7,466	8,784	1318	18	6,985	9,670	2685	38
Pennsylvania	1,349	2,171	822	61	497	212	-285	-57
Puerto Rico	3,428	5,870	2442	71	1,127	2,900	1773	157
Rhode Island	0	109	109	—	0	0	0	0
South Carolina	99	63	-36	-36	33	21	-12	-36
South Dakota	5	8	3	60	10	34	24	240
Tennessee	0	0	0	0	0	0	0	0
Texas	27,583	24,158	-3425	-12	27,262	36,367	9105	33
Utah	35	0	-35	-100	35	0	-35	-100
Vermont	610	684	74	12	41	164	123	300
Virginia	530	288	-242	-46	0	254	254	—
Washington	584	654	70	12	2467	3703	1236	50
West Virginia	40	4	-36	-90	0	0	0	0
Wisconsin	768	563	-205	-27	16	0	-16	-100
Wyoming	0	0	0	0	0	1	1	—
Nation	199,011	212,984	13973	7	100,242	108,345	8103	8

Table C.7. (cont'd)

State	Dental 1987-88	Dental 1988-89	Dental Absolute Change	Dental % Change	Nutrition 1987-88	Nutrition 1988-89	Nutrition Absolute Change	Nutrition % Change
Alabama	444	37	-407	-92	64	88	24	38
Alaska	0	0	0	0	0	0	0	0
Arizona	2,083	1,743	-340	-16	203	212	9	4
Arkansas	1,116	1,234	118	11	0	0	0	0
California	13,433	13,918	485	4	4,383	5,150	767	17
Colorado	1	0	-1	-100	79	109	30	38
Connecticut	88	0	-88	-100	28	0	-28	-100
Delaware	0	0	0	0	2	0	-2	-100
Dist. of Columbia	0	1	1	—	42	67	25	60
Florida	647	1,107	460	71	863	1,497	634	73
Georgia	185	114	-71	-38	705	622	-83	-12
Idaho	54	3	-51	-94	228	41	-187	-82
Illinois	0	39	39	—	10	158	148	1480
Indiana	234	60	-174	-74	332	343	11	3
Iowa	0	0	0	0	0	0	0	0
Kansas	85	2	-83	-98	114	1,351	1237	1085
Kentucky	51	210	159	312	22	34	12	55
Louisiana	2,300	2,023	-277	-12	0	0	0	0
Maine	0	0	0	0	0	627	627	—
Maryland	0	0	0	0	18	2	-16	-89
Massachusetts	576	50	-526	-91	2,893	2,276	-617	-21
Michigan	0	56	56	—	118	298	180	153
Minnesota	6	6	0	0	101	6	-95	-94
Mississippi	0	0	0	0	0	0	0	0
Missouri	1,233	545	-688	-56	154	60	-94	-61
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	2	0	-2	-100
New Jersey	800	673	-127	-16	104	93	-11	-11
New Mexico	596	149	-447	-75	22	0	-22	-100
New York	194	339	145	75	141	125	-16	-11
North Carolina	420	983	563	134	908	1,859	951	105
North Dakota	0	0	0	0	0	0	0	0
Ohio	0	0	0	0	8	2	-6	-75
Oklahoma	259	169	-90	-35	612	333	-279	-46
Oregon	122	76	-46	-38	587	721	134	23
Pennsylvania	2	3	1	50	198	349	151	76
Puerto Rico	942	547	-395	-42	6,203	9,779	3576	58
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	123	21	-102	-83	33	21	-12	-36
South Dakota	0	5	5	—	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0
Texas	22,349	28,446	6097	27	5,155	9,284	4129	80
Utah	35	0	-35	-100	35	0	-35	-100
Vermont	20	1	-19	-95	0	19	19	—
Virginia	0	81	81	—	105	218	113	108
Washington	1484	1400	-84	-6	20	6	-14	-70
West Virginia	0	0	0	0	0	0	0	0
Wisconsin	9	47	38	422	9	8	-1	-11
Wyoming	0	1	1	—	0	0	0	0
Nation	49,900	54,089	4189	8	24,501	35,756	11255	46

Table C.7. (cont'd)

State	Pupil Transportation				Other Supporting			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	78	127	49	63	82	44	-38	-46
Alaska	67	43	-24	-36	300	399	99	33
Arizona	794	590	-204	-26	4	732	728	18200
Arkansas	723	718	-5	-1	6,932	6,952	20	0
California	6,128	7,275	1147	19	17,783	74,508	56725	319
Colorado	200	229	29	15	3,840	3,362	-478	-12
Connecticut	696	325	-371	-53	2,055	867	-1188	-58
Delaware	1	0	-1	-100	0	0	0	0
Dist. of Columbia	0	0	0	0	15	0	-15	-100
Florida	2,215	2,892	677	31	0	1,696	1696	—
Georgia	854	1,027	173	20	1,103	962	-141	-13
Idaho	302	63	-239	-79	414	0	-414	-100
Illinois	52	102	50	96	79	112	33	42
Indiana	311	141	-170	-55	7	160	153	2186
Iowa	0	0	0	0	0	0	0	0
Kansas	267	274	7	3	38	449	411	1082
Kentucky	0	95	95	—	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0
Maine	264	254	-10	-4	75	3,206	3131	4175
Maryland	19	1	-18	-95	0	0	0	0
Massachusetts	2,890	2,257	-633	-22	0	1,068	1068	—
Michigan	170	465	295	174	656	6,042	5386	821
Minnesota	62	6	-56	-90	0	0	0	0
Mississippi	0	275	275	—	0	0	0	0
Missouri	75	68	-7	-9	1,092	1,390	298	27
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0
New Hampshire	2	0	-2	-100	0	50	50	—
New Jersey	426	540	114	27	738	643	-95	-13
New Mexico	12	78	66	550	262	125	-137	-52
New York	959	1,107	148	15	45	66	21	47
North Carolina	767	2,100	1333	174	0	268	268	—
North Dakota	134	0	-134	-100	0	0	0	0
Ohio	8	2	-6	-75	0	0	0	0
Oklahoma	0	0	0	0	0	0	0	0
Oregon	1,587	1,951	364	23	2	4,574	4572	228600
Pennsylvania	280	208	-72	-26	1,087	2,830	1743	160
Puerto Rico	1,100	2,500	1400	127	262	7,834	7572	2890
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	123	21	-102	-83	66	42	-24	-36
South Dakota	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0
Texas	9,601	7,344	-2257	-24	11,811	11,885	74	1
Utah	35	0	-35	-100	0	0	0	0
Vermont	24	19	-5	-21	104	0	-104	-100
Virginia	0	96	96	—	0	0	0	0
Washington	1881	1790	-91	-5	0	0	0	0
West Virginia	16	16	0	0	2	1	-1	-50
Wisconsin	35	12	-23	-66	0	4	4	—
Wyoming	0	0	0	0	0	0	0	0
Nation	33,158	35,013	1855	6	48,854	130,270	81416	167

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Table C.8. Regular Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program Number, Absolute and Percent Change -- 1987-88 and 1988-89

	Administrative Staff				Teachers				Teacher Aides			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	3.9	1.0	-2.9	-74.4	36.0	38.7	2.7	7.5	14.2	14.8	0.6	4.2
Alaska	14.3	8.0	-6.3	-44.1	8.6	9.5	0.9	10.5	58.7	89.5	30.8	52.5
Arizona	12.6	7.8	-4.8	-38.1	43.5	38.2	-5.3	-12.2	172.1	156.4	-15.7	-9.1
Arkansas	24.8	23.6	-1.2	-4.8	46.6	42.0	-4.6	-9.9	130.4	153.7	23.3	17.9
California	60.0	45.0	-15.0	-25.0	276.0	365.0	89.0	32.2	1460.0	1,976.0	516.0	35.3
Colorado	7.2	8.1	0.9	12.5	18.0	17.5	-0.5	-2.8	22.8	21.6	-1.2	-5.3
Connecticut	5.7	4.6	-1.1	-19.3	42.7	37.6	-5.1	-11.9	7.0	7.5	0.5	7.1
Delaware	0.9	0.2	-0.7	-77.8	6.0	4.0	-2.0	-33.3	1.0	1.0	0.0	0.0
Dist. of Columbia	2.0	1.0	-1.0	-50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	17.4	18.0	0.6	3.4	238.5	191.0	-47.5	-19.9	416.4	394.0	-22.4	-5.4
Georgia	5.0	4.0	-1.0	-20.0	10.5	9.0	-1.5	-14.3	73.3	73.5	0.2	0.3
Idaho	6.6	6.4	-0.2	-3.0	42.8	37.4	-5.4	-12.6	107.7	106.1	-1.6	-1.5
Illinois	8.0	11.0	3.0	37.5	23.0	22.0	-1.0	-4.3	15.0	17.0	2.0	13.3
Indiana	1.5	2.0	0.5	33.3	4.5	6.0	1.5	33.3	18.0	21.0	3.0	16.7
Iowa	0.0	0.0	0.0	0.0	5.5	5.0	-0.5	-9.1	0.5	1.5	1.0	200.0
Kansas	7.9	7.9	0.0	0.0	43.5	54.8	11.3	26.0	54.8	50.0	-4.8	-8.8
Kentucky	4.8	3.5	-1.3	-27.1	42.6	39.1	-3.5	-8.2	46.1	42.7	-3.4	-7.4
Louisiana	19.1	21.1	2.0	10.5	31.5	25.3	-6.2	-19.7	230.3	184.9	-45.4	-19.7
Maine	3.0	2.9	-0.1	-3.3	94.3	93.5	-0.8	-0.8	0.0	0.0	0.0	0.0
Maryland	0.1	0.0	-0.1	-100.0	0.2	0.4	0.2	100.0	0.0	0.5	0.5	—
Massachusetts	21.0	31.0	10.0	47.6	302.0	335.0	33.0	10.9	111.0	83.0	-28.0	-25.2
Michigan	48.0	56.0	8.0	16.7	62.0	102.0	40.0	64.5	70.0	72.0	2.0	2.9
Minnesota	4.6	1.2	-3.4	-73.9	5.5	8.1	2.6	47.3	11.6	11.2	-0.4	-3.4
Mississippi	7.0	5.5	-1.5	-21.4	42.6	29.9	-12.7	-29.8	19.0	18.0	-1.0	-5.3
Missouri	2.1	2.0	-0.1	-4.8	31.7	21.9	-9.8	-30.9	1.5	0.2	-1.3	-86.7
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.2	0.1	-0.1	-50.0	7.9	7.5	-0.4	-5.1	12.3	15.7	3.4	27.6
New Hampshire	0.7	0.5	-0.2	-28.6	0.9	1.1	0.2	22.2	0.0	0.0	0.0	0.0
New Jersey	4.5	2.6	-1.9	-42.2	9.4	7.1	-2.3	-24.5	1.4	2.4	1.0	71.4
New Mexico	2.8	3.3	0.5	17.9	6.0	2.3	-3.7	-61.7	58.7	55.7	-3.0	-5.1
New York	15.5	16.0	0.5	3.2	113.1	103.0	-10.1	-8.9	78.7	86.2	7.5	9.5
North Carolina	6.4	7.1	0.7	10.9	34.4	19.6	-14.8	-43.0	30.9	41.6	10.7	34.6
North Dakota	0.0	0.0	0.0	0.0	0.2	0.0	-0.2	-100.0	0.0	0.0	0.0	0.0
Ohio	5.1	5.3	0.2	3.9	38.7	38.6	-0.1	-0.3	18.0	15.4	-2.6	-14.4
Oklahoma	1.2	0.9	-0.3	-25.0	36.9	30.9	-6.0	-16.3	24.3	16.5	-7.8	-32.1
Oregon	8.7	7.7	-1.0	-11.5	44.2	49.5	5.3	12.0	84.7	117.4	32.7	38.6
Pennsylvania	8.6	4.0	-4.6	-53.5	27.0	37.0	10.0	37.0	5.0	3.0	-2.0	-40.0
Puerto Rico	8.0	10.0	2.0	25.0	53.0	65.0	12.0	22.6	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	0.0	0.0	1.0	0.5	-0.5	-50.0	0.0	0.0	0.0	0.0
South Carolina	1.0	1.0	0.0	0.0	3.0	3.0	0.0	0.0	1.0	1.0	0.0	0.0
South Dakota	0.1	0.1	0.0	0.0	1.0	1.0	0.0	0.0	1.7	1.7	0.0	0.0
Tennessee	0.3	0.3	0.0	0.0	1.0	0.9	-0.1	-10.0	1.0	1.0	0.0	0.0
Texas	47.0	51.8	4.8	10.2	531.3	605.4	74.1	13.9	1439.7	1,168.2	-271.5	-18.9
Utah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	-2.5	-100.0
Vermont	1.3	1.3	0.0	0.0	8.0	9.0	1.0	12.5	0.0	0.0	0.0	0.0
Virginia	2.5	3.2	0.7	28.0	1.0	3.4	2.4	240.0	4.5	17.4	12.9	286.7
Washington	8.6	8.6	0.0	0.0	76.3	68.4	-7.9	-10.4	81.7	75.8	-5.9	-7.2
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.6	-3.4	-85.0
Wisconsin	0.8	0.8	0.0	0.0	10.5	12.0	1.5	14.3	7.4	8.1	0.7	9.5
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	410.8	396.4	-14.4	-3.5	2,462.9	2,598.1	135.2	5.5	4,898.9	5,123.8	224.9	4.6

Table C.8. (cont'd)

	Curriculum Specialists				Staff for Supporting Services				Recruiters			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	0.3	0.3	0.0	0.0	3.3	2.8	-0.5	-15.2	6.0	2.3	-3.7	-61.7
Alaska	0.0	0.0	0.0	0.0	16.4	10.9	-5.5	-33.5	0.0	0.0	0.0	0.0
Arizona	0.5	3.1	2.6	520.0	15.7	22.3	6.6	42.0	20.0	21.0	1.0	5.0
Arkansas	1.0	2.0	1.0	100.0	9.0	9.0	0.0	0.0	6.0	8.9	2.9	48.3
California	59.0	90.0	31.0	52.5	230.0	151.0	-79.0	-34.3	183.0	221.0	38.0	20.8
Colorado	0.0	0.0	0.0	0.0	0.8	1.0	0.2	25.0	12.1	12.1	0.0	0.0
Connecticut	0.0	0.0	0.0	0.0	9.4	4.7	-4.7	-50.0	7.0	6.1	-0.9	-12.9
Delaware	0.0	0.0	0.0	0.0	3.0	1.0	-2.0	-66.7	4.0	1.0	-3.0	-75.0
Dist. of Columbia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	1.0	50.0
Florida	11.8	9.0	-2.8	-23.7	67.1	55.0	-12.1	-18.0	100.2	95.0	-5.2	-5.2
Georgia	4.0	2.0	-2.0	-50.0	5.0	1.0	-4.0	-80.0	2.0	3.5	1.5	75.0
Idaho	0.0	0.0	0.0	0.0	0.1	0.5	0.4	400.0	23.2	24.2	1.0	4.3
Illinois	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	7.0	1.0	16.7
Indiana	1.5	1.5	0.0	0.0	3.5	5.0	1.5	42.9	3.5	3.5	0.0	0.0
Iowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	1.3	2.5	1.2	92.3	9.8	5.4	-4.4	-44.9	12.5	14.0	1.5	12.0
Kentucky	0.9	0.7	-0.2	-22.2	1.5	1.6	0.1	6.7	6.2	5.9	-0.3	-4.8
Louisiana	5.0	0.0	-5.0	-100.0	5.3	11.1	5.8	109.4	12.0	14.5	2.5	20.8
Maine	0.0	0.0	0.0	0.0	3.4	2.5	-0.9	-26.5	1.0	1.3	0.3	30.0
Maryland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.2	100.0
Massachusetts	29.0	45.5	16.5	56.9	33.0	13.5	-19.5	-59.1	22.0	18.5	-3.5	-15.9
Michigan	6.0	8.0	2.0	33.3	25.0	0.0	-25.0	-100.0	30.0	56.0	26.0	86.7
Minnesota	0.0	0.2	0.2	—	0.0	0.1	0.1	—	3.1	5.0	1.9	61.3
Mississippi	0.6	0.0	-0.6	-100.0	7.6	13.4	5.8	76.3	9.5	5.3	-4.2	-44.2
Missouri	0.5	0.0	-0.5	-100.0	3.7	3.3	-0.4	-10.8	3.1	2.0	-1.1	-35.5
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.3	0.0	-0.3	-100.0	0.0	0.5	0.5	—	2.4	2.3	-0.1	-4.2
New Hampshire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	0.2	40.0
New Jersey	1.0	1.1	0.1	10.0	5.6	2.7	-2.9	-51.8	5.6	7.3	1.7	30.4
New Mexico	0.0	0.0	0.0	0.0	0.5	0.2	-0.3	-60.0	3.1	3.0	-0.1	-3.2
New York	7.0	6.0	-1.0	-14.3	27.1	17.9	-9.2	-33.9	6.7	6.7	0.0	0.0
North Carolina	0.7	0.1	-0.6	-85.7	4.4	2.7	-1.7	-38.6	15.6	23.4	7.8	50.0
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	0.0	0.0	0.0	1.2	2.0	0.8	66.7	10.6	11.2	0.6	5.7
Oklahoma	0.0	0.0	0.0	0.0	0.3	0.0	-0.3	-100.0	0.0	0.0	0.0	0.0
Oregon	6.4	1.0	-5.4	-84.4	2.6	0.0	-2.6	-100.0	25.3	27.2	1.9	7.5
Pennsylvania	0.4	1.0	0.6	150.0	3.4	1.0	-2.4	-70.6	7.5	11.0	3.5	46.7
Puerto Rico	0.0	0.0	0.0	0.0	37.0	47.0	10.0	27.0	12.0	12.0	0.0	0.0
Rhode Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0
South Carolina	0.0	1.2	1.2	—	1.2	0.0	-1.2	-100.0	0.5	0.5	0.0	0.0
South Dakota	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.3	0.3	0.0	0.0
Tennessee	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Texas	41.9	30.2	-11.7	-27.9	385.7	141.4	-244.3	-63.3	123.6	99.8	-23.8	-19.3
Utah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	1.0	1.0	0.0	0.0	4.5	4.5	0.0	0.0	2.0	2.0	0.0	0.0
Virginia	0.0	0.0	0.0	0.0	0.2	0.0	-0.2	-100.0	1.3	0.8	-0.5	-38.5
Washington	0.8	0.3	-0.5	-62.5	1.5	1.6	0.1	6.7	4.2	3.2	-1.0	-23.8
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	0.2	0.2	0.0	0.0	1.6	0.8	-0.8	-50.0	3.9	5.0	1.1	28.2
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	181.1	206.9	25.8	14.2	929.5	537.5	-392.0	-42.2	700.7	748.9	48.2	6.9

Table C.8. (cont'd)

	MSRTS Data Entry Specialists				Other				Total			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	2.7	2.2	–0.5	–18.5	0.9	0.3	–0.6	–66.7	67.3	62.4	–4.9	–7.3
Alaska	5.7	12.0	6.3	110.5	6.2	5.7	–0.5	–8.1	109.9	135.6	25.7	23.4
Arizona	43.7	6.8	–36.9	–84.4	5.6	48.0	42.4	757.1	313.7	303.6	–10.1	–3.2
Arkansas	7.0	7.0	0.0	0.0	24.4	31.2	6.8	27.9	249.2	277.4	28.2	11.3
California	39.0	31.0	–8.0	–20.5	84.0	217.8	133.8	159.3	2391.0	3,096.8	705.8	29.5
Colorado	11.0	9.9	–1.1	–10.0	7.5	8.4	0.9	12.0	79.4	78.6	–0.8	–1.0
Connecticut	2.8	3.5	0.7	25.0	10.1	15.4	5.3	52.5	84.7	79.4	–5.3	–6.3
Delaware	1.0	1.0	0.0	0.0	0.0	1.2	1.2	—	15.9	9.4	–6.5	–40.9
Dist. of Columbia	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	0.0	0.0
Florida	48.5	48.0	–0.5	–1.0	40.0	88.0	48.0	120.0	939.9	898.0	–41.9	–4.5
Georgia	0.5	0.5	0.0	0.0	6.5	7.0	0.5	7.7	106.8	100.5	–6.3	–5.9
Idaho	12.3	11.3	–1.0	–8.1	4.6	3.7	–0.9	–19.6	197.3	189.6	–7.7	–3.9
Illinois	6.0	6.0	0.0	0.0	1.0	3.0	2.0	200.0	59.0	66.0	7.0	11.9
Indiana	5.0	5.0	0.0	0.0	4.0	4.5	0.5	12.5	41.5	48.5	7.0	16.9
Iowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.5	0.5	8.3
Kansas	8.5	10.4	1.9	22.4	9.6	9.4	–0.2	–2.1	147.9	154.4	6.5	4.4
Kentucky	8.8	6.9	–1.9	–21.6	0.3	0.0	–0.3	–100.0	111.2	100.4	–10.8	–9.7
Louisiana	42.0	30.0	–12.0	–28.6	0.0	1.0	1.0	—	345.2	287.9	–57.3	–16.6
Maine	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	103.5	102.0	–1.5	–1.4
Maryland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.3	0.8	160.0
Massachusetts	29.0	24.3	–4.7	–16.2	7.0	16.0	9.0	128.6	554.0	566.8	12.8	2.3
Michigan	11.0	56.0	45.0	409.1	0.0	56.0	56.0	—	252.0	406.0	154.0	61.1
Minnesota	0.7	1.2	0.5	71.4	2.1	0.3	–1.8	–85.7	27.6	27.3	–0.3	–1.1
Mississippi	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	89.3	75.1	–14.2	–15.9
Missouri	3.3	3.1	–0.2	–6.1	6.0	4.5	–1.5	–25.0	51.9	37.0	–14.9	–28.7
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	1.4	0.5	–0.9	–64.3	0.0	0.0	0.0	0.0	24.5	26.6	2.1	8.6
New Hampshire	0.4	0.4	0.0	0.0	0.0	0.6	0.6	—	2.5	3.3	0.8	32.0
New Jersey	6.8	5.7	–1.1	–16.2	5.9	2.1	–3.8	–64.4	40.2	31.0	–9.2	–22.9
New Mexico	1.0	5.6	4.6	460.0	6.1	6.2	0.1	1.6	78.2	76.3	–1.9	–2.4
New York	9.0	7.1	–1.9	–21.1	6.7	11.9	5.2	77.6	263.8	254.8	–9.0	–3.4
North Carolina	4.0	5.1	1.1	27.5	5.0	5.7	0.7	14.0	101.4	105.3	3.9	3.8
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	–0.2	–100.0
Ohio	11.9	13.4	1.5	12.6	3.7	3.5	–0.2	–5.4	89.2	89.4	0.2	0.2
Oklahoma	11.7	7.0	–4.7	–40.2	4.5	1.1	–3.4	–75.6	78.9	56.4	–22.5	–28.5
Oregon	11.3	13.5	2.2	19.5	8.4	8.8	0.4	4.8	191.6	225.1	33.5	17.5
Pennsylvania	10.0	10.0	0.0	0.0	1.5	5.0	3.5	233.3	63.4	72.0	8.6	13.6
Puerto Rico	3.0	2.0	–1.0	–33.3	12.0	15.0	3.0	25.0	125.0	151.0	26.0	20.8
Rhode Island	0.0	0.5	0.5	—	0.0	0.5	0.5	—	2.0	2.5	0.5	25.0
South Carolina	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.0	7.2	7.2	0.0	0.0
South Dakota	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.3	3.3	0.0	0.0
Tennessee	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	2.2	–0.1	–4.3
Texas	197.4	201.0	3.6	1.8	70.3	262.7	192.4	273.7	2836.9	2,560.5	–276.4	–9.7
Utah	0.0	0.0	0.0	0.0	0.3	0.0	–0.3	–100.0	2.8	0.0	–2.8	–100.0
Vermont	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	18.8	1.0	5.6
Virginia	0.0	0.0	0.0	0.0	0.0	0.7	0.7	—	9.5	25.5	16.0	168.4
Washington	20.0	20.0	0.0	0.0	31.0	28.7	–2.3	–7.4	224.1	206.6	–17.5	–7.8
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.6	–3.4	–85.0
Wisconsin	1.5	1.3	–0.2	–13.3	4.7	3.2	–1.5	–31.9	30.6	31.4	0.8	2.6
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	584.8	576.1	–8.7	–1.5	380.4	877.6	497.2	130.7	10,549.1	11,065.3	516.2	4.9

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Table C.9. Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

State	Pre-K and Kindergarten 1987–88	Pre-K and Kindergarten 1988–89	Pre-K and Kindergarten Absolute Change	Pre-K and Kindergarten % Change	Grades 1–3 1987–88	Grades 1–3 1988–89	Grades 1–3 Absolute Change	Grades 1–3 % Change
Alabama	99	135	36	36	85	108	23	27
Alaska	65	3	–62	–95	156	22	–134	–86
Arizona	261	193	–68	–26	575	567	–8	–1
Arkansas	47	85	38	81	150	249	99	66
California	7,316	9,015	1699	23	16,035	19,974	3939	25
Colorado	472	425	–47	–10	769	699	–70	–9
Connecticut	36	39	3	8	145	141	–4	–3
Delaware	49	27	–22	–45	130	145	15	12
Dist. of Columbia	3	6	3	100	6	15	9	150
Florida	216	299	83	38	114	138	24	21
Georgia	626	686	60	10	703	464	–239	–34
Idaho	355	600	245	69	527	826	299	57
Illinois	443	531	88	20	740	818	78	11
Indiana	608	761	153	25	417	484	67	16
Iowa	0	0	0	0	0	0	0	0
Kansas	245	176	–69	–28	367	337	–30	–8
Kentucky	36	63	27	75	117	209	92	79
Louisiana	0	0	0	0	0	0	0	0
Maine	91	129	38	42	110	157	47	43
Maryland	253	205	–48	–19	154	127	–27	–18
Massachusetts	954	731	–223	–23	1,218	1,250	32	3
Michigan	2,629	2,847	218	8	2,592	3,299	707	27
Minnesota	1,505	1,514	9	1	702	735	33	5
Mississippi	0	0	0	0	0	0	0	0
Missouri	62	5	–57	–92	157	5	–152	–97
Montana	376	254	–122	–32	172	149	–23	–13
Nebraska	186	259	73	39	167	150	–17	–10
Nevada	2	2	0	0	16	55	39	244
New Hampshire	29	27	–2	–7	18	29	11	61
New Jersey	157	169	12	8	278	398	120	43
New Mexico	141	100	–41	–29	235	202	–33	–14
New York	511	1,185	674	132	960	1,494	534	56
North Carolina	681	596	–85	–12	765	716	–49	–6
North Dakota	595	516	–79	–13	327	290	–37	–11
Ohio	564	551	–13	–2	435	412	–23	–5
Oklahoma	0	0	0	0	0	0	0	0
Oregon	1,008	963	–45	–4	1,745	1,696	–49	–3
Pennsylvania	310	519	209	67	340	605	265	78
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	6	29	23	383
South Carolina	238	241	3	1	188	230	42	22
South Dakota	6	9	3	50	17	9	–8	–47
Tennessee	33	41	8	24	90	103	13	14
Texas	210	283	73	35	933	1,695	762	82
Utah	285	370	85	30	277	365	88	32
Vermont	39	25	–14	–36	119	102	–17	–14
Virginia	150	196	46	31	107	201	94	88
Washington	608	742	134	22	1,195	1,456	261	22
West Virginia	4	2	–2	–50	4	6	2	50
Wisconsin	87	184	97	111	193	238	45	23
Wyoming	197	133	–64	–32	129	91	–38	–29
Nation	22,788	25,842	3054	13	34,685	41,490	6805	20

Table C.9. (cont'd)

	Grades 4-6				Grades 7-9			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	81	125	44	54	75	99	24	32
Alaska	149	13	-136	-91	113	5	-108	-96
Arizona	429	385	-44	-10	132	117	-15	-11
Arkansas	110	227	117	106	98	0	-98	-100
California	12,323	14,894	2571	21	6,196	8,458	2262	37
Colorado	447	413	-34	-8	222	211	-11	-5
Connecticut	126	103	-23	-18	35	38	3	9
Delaware	95	86	-9	-9	54	30	-24	-44
Dist. of Columbia	5	7	2	40	5	4	-1	-20
Florida	74	61	-13	-18	90	101	11	12
Georgia	586	341	-245	-42	330	193	-137	-42
Idaho	318	549	231	73	73	76	3	4
Illinois	507	598	91	18	263	336	73	28
Indiana	398	467	69	17	373	484	111	30
Iowa	0	0	0	0	0	0	0	0
Kansas	217	239	22	10	47	66	19	40
Kentucky	99	161	62	63	33	58	25	76
Louisiana	0	0	0	0	0	0	0	0
Maine	86	114	28	33	5	9	4	80
Maryland	120	121	1	1	82	63	-19	-23
Massachusetts	972	958	-14	-1	389	439	50	13
Michigan	1,724	2,168	444	26	964	1,248	284	29
Minnesota	528	546	18	3	318	392	74	23
Mississippi	0	0	0	0	0	0	0	0
Missouri	114	9	-105	-92	71	9	-62	-87
Montana	120	85	-35	-29	65	69	4	6
Nebraska	153	109	-44	-29	121	80	-41	-34
Nevada	8	28	20	250	2	6	4	200
New Hampshire	16	20	4	25	12	14	2	17
New Jersey	205	269	64	31	83	134	51	61
New Mexico	136	156	20	15	66	57	-9	-14
New York	664	1,003	339	51	369	612	243	66
North Carolina	537	468	-69	-13	203	190	-13	-6
North Dakota	251	231	-20	-8	147	92	-55	-37
Ohio	322	352	30	9	199	200	1	1
Oklahoma	0	0	0	0	0	0	0	0
Oregon	1,082	1,177	95	9	887	576	-311	-35
Pennsylvania	248	467	219	88	172	311	139	81
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	10	20	10	100	9	25	16	178
South Carolina	107	116	9	8	23	18	-5	-22
South Dakota	11	5	-6	-55	2	7	5	250
Tennessee	89	84	-5	-6	29	37	8	28
Texas	912	1,123	211	23	625	911	286	46
Utah	208	271	63	30	122	166	44	36
Vermont	86	84	-2	-2	31	39	8	26
Virginia	46	88	42	91	15	15	0	0
Washington	611	710	99	16	303	364	61	20
West Virginia	8	8	0	0	4	1	-3	-75
Wisconsin	149	184	35	23	121	169	48	40
Wyoming	98	58	-40	-41	40	16	-24	-60
Nation	25,585	29,701	4116	16	13,618	16,545	2927	21

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Table C.9. (cont'd)

	Grades 10-12				Ungraded			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	24	35	11	46	135	114	-21	-16
Alaska	34	0	-34	-100	0	0	0	0
Arizona	111	170	59	53	29	24	-5	-17
Arkansas	32	0	-32	-100	90	0	-90	-100
California	3,755	4,405	650	17	31	520	489	1577
Colorado	59	57	-2	-3	13	5	-8	-62
Connecticut	15	11	-4	-27	2	7	5	250
Delaware	33	19	-14	-42	33	27	-6	-18
Dist. of Columbia	0	0	0	0	0	1	1	—
Florida	115	116	1	1	15	19	4	27
Georgia	61	48	-13	-21	50	138	88	176
Idaho	22	36	14	64	14	7	-7	-50
Illinois	96	115	19	20	11	23	12	109
Indiana	190	281	91	48	94	185	91	97
Iowa	0	0	0	0	0	6	6	—
Kansas	30	24	-6	-20	7	8	1	14
Kentucky	1	10	9	900	0	4	4	—
Louisiana	0	0	0	0	0	0	0	0
Maine	0	5	5	—	3	0	-3	-100
Maryland	41	27	-14	-34	20	49	29	145
Massachusetts	57	65	8	14	37	198	161	435
Michigan	252	473	221	88	70	369	299	427
Minnesota	202	240	38	19	13	96	83	638
Mississippi	0	0	0	0	0	0	0	0
Missouri	23	2	-21	-91	11	0	-11	-100
Montana	28	44	16	57	2	5	3	150
Nebraska	48	49	1	2	39	96	57	146
Nevada	0	0	0	0	0	0	0	0
New Hampshire	7	5	-2	-29	0	9	9	—
New Jersey	20	30	10	50	24	52	28	117
New Mexico	7	10	3	43	14	14	0	0
New York	165	310	145	88	618	383	-235	-38
North Carolina	30	33	3	10	38	18	-20	-53
North Dakota	114	57	-57	-50	11	37	26	236
Ohio	66	101	35	53	194	176	-18	-9
Oklahoma	0	0	0	0	0	0	0	0
Oregon	444	365	-79	-18	20	277	257	1285
Pennsylvania	68	96	28	41	140	169	29	21
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	1	0	-1	-100
South Carolina	2	4	2	100	0	0	0	0
South Dakota	1	3	2	200	0	0	0	0
Tennessee	2	1	-1	-50	0	0	0	0
Texas	516	643	127	25	0	0	0	0
Utah	74	96	22	30	26	59	33	127
Vermont	9	8	-1	-11	0	0	0	0
Virginia	2	2	0	0	147	59	-88	-60
Washington	158	286	128	81	25	50	25	100
West Virginia	1	0	-1	-100	22	29	7	32
Wisconsin	61	91	30	49	0	16	16	—
Wyoming	4	1	-3	-75	9	226	217	2411
Nation	6,980	8,374	1394	20	2,008	3,475	1467	73

Table C.9.   (cont'd)

State	Total 1987-88	 1988-89	 Absolute Change	 % Change
Alabama	499	616	117	23
Alaska	517	43	–474	–92
Arizona	1,537	1,456	–81	–5
Arkansas	527	561	34	6
California	45,656	57,266	11610	25
Colorado	1,982	1,810	–172	–9
Connecticut	359	339	–20	–6
Delaware	394	334	–60	–15
Dist. of Columbia	19	33	14	74
Florida	624	734	110	18
Georgia	2,356	1,870	–486	–21
Idaho	1,309	2,094	785	60
Illinois	2,060	2,421	361	18
Indiana	2,080	2,662	582	28
Iowa	0	6	6	—
Kansas	913	850	–63	–7
Kentucky	286	505	219	77
Louisiana	0	0	0	0
Maine	295	414	119	40
Maryland	670	592	–78	–12
Massachusetts	3,627	3,641	14	0
Michigan	8,231	10,404	2173	26
Minnesota	3,268	3,523	255	8
Mississippi	0	0	0	0
Missouri	438	30	–408	–93
Montana	763	606	–157	–21
Nebraska	714	743	29	4
Nevada	28	91	63	225
New Hampshire	82	104	22	27
New Jersey	767	1,052	285	37
New Mexico	599	539	–60	–10
New York	3,287	4,987	1700	52
North Carolina	2,254	2,021	–233	–10
North Dakota	1,445	1,223	–222	–15
Ohio	1,780	1,792	12	1
Oklahoma	0	0	0	0
Oregon	5,186	5,054	–132	–3
Pennsylvania	1,278	2,167	889	70
Puerto Rico	0	0	0	0
Rhode Island	26	74	48	185
South Carolina	558	609	51	9
South Dakota	37	33	–4	–11
Tennessee	243	266	23	9
Texas	3,196	4,655	1459	46
Utah	992	1,327	335	34
Vermont	284	258	–26	–9
Virginia	467	561	94	20
Washington	2,900	3,608	708	24
West Virginia	43	46	3	7
Wisconsin	611	882	271	44
Wyoming	477	525	48	10
Nation	105,664	125,427	19763	19

Table C.10. Summer Term Grade Level Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

	Pre-Kindergarten				Kindergarten			
State	1987–88	1988–89	Absolute Change	% Change	1987–88	1988–89	Absolute Change	% Change
Alabama	64	99	35	55	35	36	1	3
Alaska	24	0	–24	–100	41	3	–38	–93
Arizona	67	26	–41	–61	194	167	–27	–14
Arkansas	0	0	0	0	47	85	38	81
California	1,470	2,580	1110	76	5,846	6,435	589	10
Colorado	38	74	36	95	434	351	–83	–19
Connecticut	6	15	9	150	30	24	–6	–20
Delaware	0	0	0	0	49	27	–22	–45
Dist. of Columbia	1	1	0	0	2	5	3	150
Florida	173	249	76	44	43	50	7	16
Georgia	406	508	102	25	220	178	–42	–19
Idaho	149	290	141	95	206	310	104	50
Illinois	219	232	13	6	224	299	75	33
Indiana	494	670	176	36	114	91	–23	–20
Iowa	0	0	0	0	0	0	0	0
Kansas	118	50	–68	–58	127	126	–1	–1
Kentucky	7	20	13	186	29	43	14	48
Louisiana	0	0	0	0	0	0	0	0
Maine	49	84	35	71	42	45	3	7
Maryland	196	165	–31	–16	57	40	–17	–30
Massachusetts	588	406	–182	–31	366	325	–41	–11
Michigan	1,640	1,639	–1	0	989	1,208	219	22
Minnesota	1,324	1,311	–13	–1	181	203	22	12
Mississippi	0	0	0	0	0	0	0	0
Missouri	21	4	–17	–81	41	1	–40	–98
Montana	283	187	–96	–34	93	67	–26	–28
Nebraska	131	203	72	55	55	56	1	2
Nevada	0	0	0	0	2	2	0	0
New Hampshire	24	17	–7	–29	5	10	5	100
New Jersey	70	74	4	6	87	95	8	9
New Mexico	32	40	8	25	109	60	–49	–45
New York	189	709	520	275	322	476	154	48
North Carolina	317	282	–35	–11	364	314	–50	–14
North Dakota	486	405	–81	–17	109	111	2	2
Ohio	414	389	–25	–6	150	162	12	8
Oklahoma	0	0	0	0	0	0	0	0
Oregon	304	408	104	34	704	555	–149	–21
Pennsylvania	180	343	163	91	130	176	46	35
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	117	132	15	13	121	109	–12	–10
South Dakota	3	8	5	167	3	1	–2	–67
Tennessee	10	8	–2	–20	23	33	10	43
Texas	73	113	40	55	137	170	33	24
Utah	186	219	33	18	99	151	52	53
Vermont	1	1	0	0	38	24	–14	–37
Virginia	93	93	0	0	57	103	46	81
Washington	137	175	38	28	471	567	96	20
West Virginia	0	2	2	—	4	0	–4	–100
Wisconsin	36	100	64	178	51	84	33	65
Wyoming	185	122	–63	–34	12	11	–1	–8
Nation	10,325	12,453	2128	21	12,463	13,389	926	7

Table C.10. (cont'd)

State	Grade 1				Grade 2			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	28	35	7	25	27	40	13	48
Alaska	62	8	–54	–87	56	9	–47	–84
Arizona	205	200	–5	–2	193	189	–4	–2
Arkansas	63	79	16	25	47	85	38	81
California	5,751	7,145	1394	24	5,284	6,667	1383	26
Colorado	285	252	–33	–12	261	248	–13	–5
Connecticut	52	39	–13	–25	45	50	5	11
Delaware	47	51	4	9	50	56	6	12
Dist. of Columbia	3	3	0	0	3	4	1	33
Florida	44	58	14	32	43	40	–3	–7
Georgia	261	155	–106	–41	245	152	–93	–38
Idaho	197	311	114	58	174	268	94	54
Illinois	272	303	31	11	241	260	19	8
Indiana	148	174	26	18	146	165	19	13
Iowa	0	0	0	0	0	0	0	0
Kansas	147	128	–19	–13	115	105	–10	–9
Kentucky	42	77	35	83	31	65	34	110
Louisiana	0	0	0	0	0	0	0	0
Maine	44	64	20	45	48	56	8	17
Maryland	48	44	–4	–8	65	40	–25	–38
Massachusetts	440	429	–11	–3	381	445	64	17
Michigan	969	1,187	218	22	884	1,077	193	22
Minnesota	255	279	24	9	234	236	2	1
Mississippi	0	0	0	0	0	0	0	0
Missouri	64	2	–62	–97	47	2	–45	–96
Montana	76	60	–16	–21	49	47	–2	–4
Nebraska	41	44	3	7	66	50	–16	–24
Nevada	7	17	10	143	4	22	18	450
New Hampshire	7	13	6	86	6	8	2	33
New Jersey	109	144	35	32	88	133	45	51
New Mexico	82	95	13	16	73	61	–12	–16
New York	348	498	150	43	333	554	221	66
North Carolina	264	233	–31	–12	245	214	–31	–13
North Dakota	110	100	–10	–9	122	94	–28	–23
Ohio	146	160	14	10	144	132	–12	–8
Oklahoma	0	0	0	0	0	0	0	0
Oregon	688	629	–59	–9	529	568	39	7
Pennsylvania	128	227	99	77	109	192	83	76
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	1	12	11	1100	3	6	3	100
South Carolina	76	102	26	34	63	59	–4	–6
South Dakota	4	2	–2	–50	6	3	–3	–50
Tennessee	39	42	3	8	27	37	10	37
Texas	317	609	292	92	283	525	242	86
Utah	102	141	39	38	94	111	17	18
Vermont	49	34	–15	–31	35	40	5	14
Virginia	48	94	46	96	36	50	14	39
Washington	472	566	94	20	399	516	117	29
West Virginia	1	2	1	100	3	1	–2	–67
Wisconsin	65	87	22	34	55	87	32	58
Wyoming	53	29	–24	–45	33	29	–4	–12
Nation	12,660	14,963	2303	18	11,425	13,798	2373	21

Table C.10. (cont'd)

State	Grade 3				Grade 4			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	30	33	3	10	20	45	25	125
Alaska	38	5	-33	-87	53	5	-48	-90
Arizona	177	178	1	1	168	135	-33	-20
Arkansas	40	85	45	113	42	91	49	117
California	5,000	6,162	1162	23	4,475	5,644	1169	26
Colorado	223	199	-24	-11	171	183	12	7
Connecticut	48	52	4	8	35	35	0	0
Delaware	33	38	5	15	34	31	-3	-9
Dist. of Columbia	0	8	8	—	4	2	-2	-50
Florida	27	40	13	48	26	25	-1	-4
Georgia	197	157	-40	-20	212	111	-101	-48
Idaho	156	247	91	58	128	240	112	88
Illinois	227	255	28	12	169	232	63	37
Indiana	123	145	22	18	134	141	7	5
Iowa	0	0	0	0	0	0	0	0
Kansas	105	104	-1	-1	91	91	0	0
Kentucky	44	67	23	52	40	62	22	55
Louisiana	0	0	0	0	0	0	0	0
Maine	18	37	19	106	38	58	20	53
Maryland	41	43	2	5	47	44	-3	-6
Massachusetts	397	376	-21	-5	368	358	-10	-3
Michigan	739	1,035	296	40	651	813	162	25
Minnesota	213	220	7	3	204	202	-2	-1
Mississippi	0	0	0	0	0	0	0	0
Missouri	46	1	-45	-98	41	4	-37	-90
Montana	47	42	-5	-11	47	36	-11	-23
Nebraska	60	56	-4	-7	62	46	-16	-26
Nevada	5	16	11	220	1	8	7	700
New Hampshire	5	8	3	60	6	8	2	33
New Jersey	81	121	40	49	64	69	5	8
New Mexico	80	46	-34	-43	49	64	15	31
New York	279	442	163	58	260	377	117	45
North Carolina	256	269	13	5	216	185	-31	-14
North Dakota	95	96	1	1	101	93	-8	-8
Ohio	145	120	-25	-17	116	130	14	12
Oklahoma	0	0	0	0	0	0	0	0
Oregon	528	499	-29	-5	453	493	40	9
Pennsylvania	103	186	83	81	100	172	72	72
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	2	11	9	450	5	3	-2	-40
South Carolina	49	69	20	41	37	52	15	41
South Dakota	7	4	-3	-43	4	2	-2	-50
Tennessee	24	24	0	0	34	34	0	0
Texas	333	561	228	68	298	482	184	62
Utah	81	113	32	40	59	89	30	51
Vermont	35	28	-7	-20	31	32	1	3
Virginia	23	57	34	148	20	38	18	90
Washington	324	374	50	15	269	317	48	18
West Virginia	0	3	3	—	3	4	1	33
Wisconsin	73	64	-9	-12	47	59	12	26
Wyoming	43	33	-10	-23	41	27	-14	-34
Nation	10,600	12,729	2129	20	9,482	11,382	1900	20

Table C.10. (cont'd)

State	Grade 5				Grade 6			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	31	41	10	32	30	39	9	30
Alaska	53	5	–48	–91	45	3	–42	–93
Arizona	149	158	9	6	112	92	–20	–18
Arkansas	35	69	34	97	33	67	34	103
California	4,212	4,917	705	17	3,636	4,333	697	19
Colorado	148	119	–29	–20	128	111	–17	–13
Connecticut	49	41	–8	–16	42	27	–15	–36
Delaware	35	30	–5	–14	26	25	–1	–4
Dist. of Columbia	0	4	4	—	1	1	0	0
Florida	21	23	2	10	27	13	–14	–52
Georgia	200	133	–67	–34	174	97	–77	–44
Idaho	118	169	51	43	72	140	68	94
Illinois	190	189	–1	–1	148	177	29	20
Indiana	129	151	22	17	135	175	40	30
Iowa	0	0	0	0	0	0	0	0
Kansas	70	90	20	29	56	58	2	4
Kentucky	31	53	22	71	28	46	18	64
Louisiana	0	0	0	0	0	0	0	0
Maine	32	34	2	6	16	22	6	38
Maryland	37	35	–2	–5	36	42	6	17
Massachusetts	332	333	1	0	272	267	–5	–2
Michigan	612	747	135	22	461	608	147	32
Minnesota	189	190	1	1	135	154	19	14
Mississippi	0	0	0	0	0	0	0	0
Missouri	33	2	–31	–94	40	3	–37	–93
Montana	31	34	3	10	42	15	–27	–64
Nebraska	50	34	–16	–32	41	29	–12	–29
Nevada	2	11	9	450	5	9	4	80
New Hampshire	5	9	4	80	5	3	–2	–40
New Jersey	67	105	38	57	54	75	21	39
New Mexico	43	46	3	7	44	46	2	5
New York	212	325	113	53	192	301	109	57
North Carolina	190	157	–33	–17	131	126	–5	–4
North Dakota	95	81	–14	–15	55	57	2	4
Ohio	114	135	21	18	92	87	–5	–5
Oklahoma	0	0	0	0	0	0	0	0
Oregon	332	361	29	9	297	323	26	9
Pennsylvania	68	169	101	149	80	128	48	58
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	2	7	5	250	3	10	7	233
South Carolina	35	31	–4	–11	35	33	–2	–6
South Dakota	2	1	–1	–50	5	2	–3	–60
Tennessee	27	21	–6	–22	28	29	1	4
Texas	347	362	15	4	267	279	12	4
Utah	72	80	8	11	77	102	25	32
Vermont	40	24	–16	–40	15	28	13	87
Virginia	19	32	13	68	7	18	11	157
Washington	180	242	62	34	192	181	–11	–7
West Virginia	4	4	0	0	1	0	–1	–100
Wisconsin	59	66	7	12	43	59	16	37
Wyoming	34	18	–16	–47	23	13	–10	–43
Nation	8,736	9,888	1152	13	7,357	8,421	1064	14

Table C.10. (cont'd)

State	Grade 7				Grade 8			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	37	37	0	0	31	35	4	13
Alaska	44	2	−42	−95	35	3	−32	−91
Arizona	67	45	−22	−33	33	28	−5	−15
Arkansas	29	0	−29	−100	41	0	−41	−100
California	2,647	3,411	764	29	1,867	2,504	637	34
Colorado	101	91	−10	−10	69	65	−4	−6
Connecticut	19	23	4	21	13	9	−4	−31
Delaware	22	17	−5	−23	10	6	−4	−40
Dist. of Columbia	3	0	−3	−100	2	3	1	50
Florida	7	20	13	186	9	24	15	167
Georgia	134	75	−59	−44	124	71	−53	−43
Idaho	33	38	5	15	23	20	−3	−13
Illinois	99	149	50	51	93	115	22	24
Indiana	125	157	32	26	127	159	32	25
Iowa	0	0	0	0	0	0	0	0
Kansas	17	30	13	76	15	28	13	87
Kentucky	17	29	12	71	8	17	9	113
Louisiana	0	0	0	0	0	0	0	0
Maine	3	2	−1	−33	2	5	3	150
Maryland	40	27	−13	−33	23	25	2	9
Massachusetts	197	223	26	13	121	138	17	14
Michigan	406	492	86	21	305	429	124	41
Minnesota	111	133	22	20	98	129	31	32
Mississippi	0	0	0	0	0	0	0	0
Missouri	28	5	−23	−82	17	2	−15	−88
Montana	23	26	3	13	20	17	−3	−15
Nebraska	43	39	−4	−9	41	19	−22	−54
Nevada	0	5	5	—	2	1	−1	−50
New Hampshire	2	6	4	200	6	5	−1	−17
New Jersey	41	69	28	68	22	37	15	68
New Mexico	33	28	−5	−15	23	21	−2	−9
New York	160	225	65	41	125	216	91	73
North Carolina	99	83	−16	−16	84	77	−7	−8
North Dakota	57	33	−24	−42	46	38	−8	−17
Ohio	82	87	5	6	65	55	−10	−15
Oklahoma	0	0	0	0	0	0	0	0
Oregon	342	187	−155	−45	264	187	−77	−29
Pennsylvania	77	121	44	57	58	105	47	81
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	3	12	9	300	3	8	5	167
South Carolina	14	14	0	0	6	3	−3	−50
South Dakota	1	4	3	300	0	3	3	—
Tennessee	11	26	15	136	12	6	−6	−50
Texas	211	241	30	14	168	295	127	76
Utah	45	65	20	44	35	53	18	51
Vermont	16	14	−2	−13	7	16	9	129
Virginia	9	6	−3	−33	5	6	1	20
Washington	84	120	36	43	93	127	34	37
West Virginia	3	1	−2	−67	0	0	0	0
Wisconsin	37	59	22	59	42	53	11	26
Wyoming	21	9	−12	−57	10	6	−4	−40
Nation	5,600	6,488	888	16	4,203	5,169	966	23

Table C.10. (cont'd)

State	Grade 9				Grade 10			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	7	27	20	286	16	17	1	6
Alaska	34	0	–34	–100	15	0	–15	–100
Arizona	32	44	12	38	41	71	30	73
Arkansas	28	0	–28	–100	15	0	–15	–100
California	1,682	2,543	861	51	1,797	2,198	401	22
Colorado	52	55	3	6	31	31	0	0
Connecticut	3	6	3	100	6	5	–1	–17
Delaware	22	7	–15	–68	11	8	–3	–27
Dist. of Columbia	0	1	1	—	0	0	0	0
Florida	74	57	–17	–23	57	51	–6	–11
Georgia	72	47	–25	–35	31	29	–2	–6
Idaho	17	18	1	6	15	17	2	13
Illinois	71	72	1	1	50	51	1	2
Indiana	121	168	47	39	86	125	39	45
Iowa	0	0	0	0	0	0	0	0
Kansas	15	8	–7	–47	21	11	–10	–48
Kentucky	8	12	4	50	1	10	9	900
Louisiana	0	0	0	0	0	0	0	0
Maine	0	2	2	—	0	4	4	—
Maryland	19	11	–8	–42	20	18	–2	–10
Massachusetts	71	78	7	10	40	46	6	15
Michigan	253	327	74	29	117	246	129	110
Minnesota	109	130	21	19	103	117	14	14
Mississippi	0	0	0	0	0	0	0	0
Missouri	26	2	–24	–92	6	2	–4	–67
Montana	22	26	4	18	15	21	6	40
Nebraska	37	22	–15	–41	25	22	–3	–12
Nevada	0	0	0	0	0	0	0	0
New Hampshire	4	3	–1	–25	3	2	–1	–33
New Jersey	20	28	8	40	8	13	5	63
New Mexico	10	8	–2	–20	7	9	2	29
New York	84	171	87	104	73	142	69	95
North Carolina	20	30	10	50	14	20	6	43
North Dakota	44	21	–23	–52	35	24	–11	–31
Ohio	52	58	6	12	32	61	29	91
Oklahoma	0	0	0	0	0	0	0	0
Oregon	281	202	–79	–28	185	153	–32	–17
Pennsylvania	37	85	48	130	39	52	13	33
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	3	5	2	67	0	0	0	0
South Carolina	3	1	–2	–67	1	3	2	200
South Dakota	1	0	–1	–100	0	1	1	—
Tennessee	6	5	–1	–17	2	1	–1	–50
Texas	246	375	129	52	223	246	23	10
Utah	42	48	6	14	38	45	7	18
Vermont	8	9	1	13	5	4	–1	–20
Virginia	1	3	2	200	1	1	0	0
Washington	126	117	–9	–7	79	145	66	84
West Virginia	1	0	–1	–100	1	0	–1	–100
Wisconsin	42	57	15	36	32	49	17	53
Wyoming	9	1	–8	–89	1	1	0	0
Nation	3,815	4,890	1075	28	3,298	4,072	774	23

Table C.10. (cont'd)

State	Grade 11				Grade 12			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	4	9	5	125	4	9	5	125
Alaska	8	0	−8	−100	11	0	−11	−100
Arizona	52	69	17	33	18	30	12	67
Arkansas	12	0	−12	−100	5	0	−5	−100
California	1,414	1,630	216	15	544	577	33	6
Colorado	22	21	−1	−5	6	5	−1	−17
Connecticut	6	4	−2	−33	3	2	−1	−33
Delaware	8	3	−5	−63	14	8	−6	−43
Dist. of Columbia	0	0	0	0	0	0	0	0
Florida	39	50	11	28	19	15	−4	−21
Georgia	24	11	−13	−54	6	8	2	33
Idaho	5	12	7	140	2	7	5	250
Illinois	24	40	16	67	22	24	2	9
Indiana	65	97	32	49	39	59	20	51
Iowa	0	0	0	0	0	0	0	0
Kansas	8	12	4	50	1	1	0	0
Kentucky	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0
Maine	0	1	1	—	0	0	0	0
Maryland	12	6	−6	−50	9	3	−6	−67
Massachusetts	15	18	3	20	2	1	−1	−50
Michigan	108	171	63	58	27	56	29	107
Minnesota	64	85	21	33	35	38	3	9
Mississippi	0	0	0	0	0	0	0	0
Missouri	12	0	−12	−100	5	0	−5	−100
Montana	9	15	6	67	4	8	4	100
Nebraska	17	20	3	18	6	7	1	17
Nevada	0	0	0	0	0	0	0	0
New Hampshire	4	3	−1	−25	0	0	0	0
New Jersey	4	11	7	175	8	6	−2	−25
New Mexico	0	1	1	—	0	0	0	0
New York	49	92	43	88	43	76	33	77
North Carolina	11	12	1	9	5	1	−4	−80
North Dakota	34	23	−11	−32	45	10	−35	−78
Ohio	28	28	0	0	6	12	6	100
Oklahoma	0	0	0	0	0	0	0	0
Oregon	151	95	−56	−37	108	117	9	8
Pennsylvania	15	33	18	120	14	11	−3	−21
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	1	1	0	0	0	0	0	0
South Dakota	1	2	1	100	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0
Texas	211	284	73	35	82	113	31	38
Utah	17	25	8	47	19	26	7	37
Vermont	4	4	0	0	0	0	0	0
Virginia	1	0	−1	−100	0	1	1	—
Washington	59	103	44	75	20	38	18	90
West Virginia	0	0	0	0	0	0	0	0
Wisconsin	20	32	12	60	9	10	1	11
Wyoming	1	0	−1	−100	2	0	−2	−100
Nation	2,539	3,023	484	19	1,143	1,279	136	12

Table C.10. (cont'd)

	Ungraded				Total			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	135	114	-21	-16	499	616	117	23
Alaska	0	0	0	0	517	43	-474	-92
Arizona	29	24	-5	-17	1,537	1,456	-81	-5
Arkansas	90	0	-90	-100	527	561	34	6
California	31	520	489	1577	45,656	57,266	11610	25
Colorado	13	5	-8	-62	1,982	1,810	-172	-9
Connecticut	2	7	5	250	359	339	-20	-6
Delaware	33	27	-6	-18	394	334	-60	-15
Dist. of Columbia	0	1	1	—	19	33	14	74
Florida	15	19	4	27	624	734	110	18
Georgia	50	138	88	176	2,358	1,870	-488	-21
Idaho	14	7	-7	-50	1,309	2,094	785	60
Illinois	11	23	12	109	2,060	2,421	361	18
Indiana	94	185	91	97	2,080	2,662	582	28
Iowa	0	6	6	—	0	6	6	—
Kansas	7	8	1	14	913	850	-63	-7
Kentucky	0	4	4	—	286	505	219	77
Louisiana	0	0	0	0	0	0	0	0
Maine	3	0	-3	-100	295	414	119	40
Maryland	20	49	29	145	670	592	-78	-12
Massachusetts	37	198	161	435	3,627	3,641	14	0
Michigan	70	369	299	427	8,231	10,404	2173	26
Minnesota	13	96	83	638	3,268	3,523	255	8
Mississippi	0	0	0	0	0	0	0	0
Missouri	11	0	-11	-100	438	30	-408	-93
Montana	2	5	3	150	793	606	-187	-21
Nebraska	39	96	57	146	714	743	29	4
Nevada	0	0	0	0	28	91	63	225
New Hampshire	0	9	9	—	82	104	22	27
New Jersey	24	52	28	117	767	1,052	285	37
New Mexico	14	14	0	0	599	539	-60	-10
New York	618	383	-235	-38	3,287	4,987	1700	52
North Carolina	38	18	-20	-53	2,254	2,021	-233	-10
North Dakota	11	37	26	236	1,445	1,223	-222	-15
Ohio	194	178	-16	-8	1,780	1,792	12	1
Oklahoma	0	0	0	0	0	0	0	0
Oregon	20	277	257	1285	5,186	5,054	-132	-3
Pennsylvania	140	169	29	21	1,278	2,167	889	70
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	1	0	-1	-100	26	74	48	185
South Carolina	0	0	0	0	558	609	51	9
South Dakota	0	0	0	0	37	33	-4	-11
Tennessee	0	0	0	0	243	266	23	9
Texas	0	0	0	0	3,196	4,655	1459	46
Utah	26	59	33	127	992	1,327	335	34
Vermont	0	0	0	0	284	258	-26	-9
Virginia	147	59	-88	-60	467	561	94	20
Washington	25	50	25	100	2,900	3,608	708	24
West Virginia	22	29	7	32	43	46	3	7
Wisconsin	0	16	16	—	611	882	271	44
Wyoming	9	226	217	2411	477	525	48	10
Nation	2,008	3,475	1467	73	105,664	125,427	19763	19

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Table C.11. Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Number, Absolute and Percent Change — 1987–88 and 1988–89

State	English to Limited English Background 1987–88	1988–89	Absolute Change	% Change	Reading 1987–88	1988–89	Absolute Change	% Change
Alabama	369	399	30	8	349	370	21	6
Alaska	0	0	0	0	446	35	–411	–92
Arizona	190	436	246	129	1,127	1,048	–79	–7
Arkansas	0	83	83	—	31	561	530	1710
California	9,110	7,778	–1332	–15	33,519	32,797	–722	–2
Colorado	900	946	46	5	1,971	1,559	–412	–21
Connecticut	133	0	–133	–100	259	25	–234	–90
Delaware	58	24	–34	–59	313	302	–11	–4
Dist. of Columbia	0	0	0	0	19	33	14	74
Florida	0	0	0	0	245	202	–43	–18
Georgia	264	399	135	51	1,914	1,455	–459	–24
Idaho	366	264	–102	–28	1,180	1,439	259	22
Illinois	1,360	1,524	164	12	1,936	2,235	299	15
Indiana	0	2	2	—	201	196	–5	–2
Iowa	0	6	6	—	0	6	6	—
Kansas	168	160	–8	–4	250	22	–228	–91
Kentucky	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0
Maine	0	30	30	—	226	341	115	51
Maryland	58	131	73	126	331	307	–24	–7
Massachusetts	3,098	3	–3095	–100	3,098	3,101	3	0
Michigan	3,689	6,273	2584	70	7,556	8,200	644	9
Minnesota	28	64	36	129	1,510	1,529	19	1
Mississippi	0	0	0	0	0	0	0	0
Missouri	0	0	0	0	159	0	–159	–100
Montana	127	252	125	98	480	384	–96	–20
Nebraska	589	606	17	3	529	536	7	1
Nevada	28	91	63	225	28	12	–16	–57
New Hampshire	0	0	0	0	21	91	70	333
New Jersey	89	129	40	45	669	672	3	0
New Mexico	246	80	–166	–67	23	123	100	435
New York	257	656	399	155	3,118	4,033	915	29
North Carolina	75	524	449	599	1,627	1,916	289	18
North Dakota	0	0	0	0	1,231	529	–702	–57
Ohio	72	125	53	74	312	384	72	23
Oklahoma	0	0	0	0	0	0	0	0
Oregon	2,122	2,868	746	35	2,622	2,809	187	7
Pennsylvania	107	888	781	730	597	1,164	567	95
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	74	74	—	26	74	48	185
South Carolina	0	0	0	0	320	368	48	15
South Dakota	0	0	0	0	14	33	19	136
Tennessee	56	90	34	61	243	266	23	9
Texas	876	667	–209	–24	2,387	3,572	1185	50
Utah	699	690	–9	–1	699	822	123	18
Vermont	0	0	0	0	181	108	–73	–40
Virginia	9	107	98	1089	366	435	69	19
Washington	1,598	1,875	277	17	2,143	2,647	504	24
West Virginia	21	2	–19	–90	43	17	–26	–60
Wisconsin	49	5	–44	–90	451	368	–83	–18
Wyoming	263	127	–136	–52	0	39	39	—
Nation	27,072	28,378	1306	5	74,770	77,165	2395	3

Table C.11. (cont'd)

	Other Language Arts				Mathematics			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	144	323	179	124	292	370	78	27
Alaska	47	23	–24	–51	31	31	0	0
Arizona	1,133	915	–218	–19	842	855	13	2
Arkansas	0	0	0	0	15	59	44	293
California	20,177	18,797	–1380	–7	32,738	32,270	–468	–1
Colorado	1,356	1,024	–332	–24	2,061	1,583	–478	–23
Connecticut	259	161	–98	–38	27	35	8	30
Delaware	222	165	–57	–26	304	303	–1	0
Dist. of Columbia	0	33	33	—	0	0	0	0
Florida	0	0	0	0	244	202	–42	–17
Georgia	264	363	99	38	1,802	1,318	–484	–27
Idaho	952	973	21	2	1,217	1,438	221	18
Illinois	1,776	2,041	265	15	1,877	2,235	358	19
Indiana	186	167	–19	–10	204	213	9	4
Iowa	0	0	0	0	0	6	6	—
Kansas	246	69	–177	–72	404	194	–210	–52
Kentucky	264	501	237	90	177	0	–177	–100
Louisiana	0	0	0	0	0	0	0	0
Maine	226	414	188	83	226	404	178	79
Maryland	324	303	–21	–6	332	305	–27	–8
Massachusetts	0	3,101	3101	—	3,078	1,362	–1716	–56
Michigan	5,154	7,315	2161	42	7,476	8,041	565	8
Minnesota	0	0	0	0	1,505	1,556	51	3
Mississippi	0	0	0	0	0	0	0	0
Missouri	159	0	–159	–100	160	0	–160	–100
Montana	480	330	–150	–31	480	384	–96	–20
Nebraska	426	435	9	2	529	536	7	1
Nevada	28	10	–18	–64	0	0	0	0
New Hampshire	17	1	–16	–94	19	5	–14	–74
New Jersey	506	628	122	24	667	683	16	2
New Mexico	536	539	3	1	538	211	–327	–61
New York	1,358	2,598	1240	91	2,126	3,147	1021	48
North Carolina	902	909	7	1	1,577	1,932	355	23
North Dakota	1,231	395	–836	–68	951	571	–380	–40
Ohio	245	248	3	1	331	424	93	28
Oklahoma	0	0	0	0	0	0	0	0
Oregon	2,735	2,536	–199	–7	2,663	2,941	278	10
Pennsylvania	512	499	–13	–3	571	1,033	462	81
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	26	74	48	185	26	74	48	185
South Carolina	0	0	0	0	320	368	48	15
South Dakota	7	33	26	371	5	10	5	100
Tennessee	129	150	21	16	243	266	23	9
Texas	1,475	793	–682	–46	2,287	2,290	3	0
Utah	334	710	376	113	696	821	125	18
Vermont	0	0	0	0	179	0	–179	–100
Virginia	92	443	351	382	467	435	–32	–7
Washington	1,666	2,261	595	36	2,398	2,734	336	14
West Virginia	21	0	–21	–100	22	17	–5	–23
Wisconsin	430	332	–98	–23	480	366	–114	–24
Wyoming	0	1	1	—	0	38	38	—
Nation	46,045	50,613	4568	10	72,587	72,066	–521	–1

Table C.11. (cont'd)

State	Vocational/Career 1987-88	Vocational/Career 1988-89	Vocational/Career Absolute Change	Vocational/Career % Change	Other Instructional 1987-88	Other Instructional 1988-89	Other Instructional Absolute Change	Other Instructional % Change
Alabama	126	132	6	5	47	146	99	211
Alaska	0	0	0	0	25	5	-20	-80
Arizona	12	11	-1	-8	48	253	205	427
Arkansas	0	0	0	0	0	0	0	0
California	1,348	1,281	-67	-5	16,452	3,157	-13295	-81
Colorado	626	598	-28	-4	9,026	9,801	775	9
Connecticut	0	34	34	—	27	37	10	37
Delaware	290	38	-252	-87	84	135	51	61
Dist. of Columbia	0	0	0	0	19	0	-19	-100
Florida	0	172	172	—	415	438	23	6
Georgia	49	34	-15	-31	204	797	593	291
Idaho	140	64	-76	-54	893	2,124	1231	138
Illinois	545	650	105	19	1,512	2,190	678	45
Indiana	99	91	-8	-8	1,515	1,964	449	30
Iowa	0	0	0	0	0	0	0	0
Kansas	1	0	-1	-100	834	18	-816	-98
Kentucky	12	0	-12	-100	34	0	-34	-100
Louisiana	0	0	0	0	0	0	0	0
Maine	0	0	0	0	226	679	453	200
Maryland	43	26	-17	-40	182	528	346	190
Massachusetts	3,095	3,116	21	1	544	484	-60	-11
Michigan	2,463	2,540	77	3	11,628	25,294	13666	118
Minnesota	85	139	54	64	1,897	2,257	360	19
Mississippi	0	0	0	0	0	0	0	0
Missouri	0	0	0	0	8	0	-8	-100
Montana	32	213	181	566	93	706	613	659
Nebraska	176	61	-115	-65	0	573	573	—
Nevada	0	0	0	0	0	0	0	0
New Hampshire	1	0	-1	-100	37	21	-16	-43
New Jersey	95	171	76	80	1,233	1,358	125	10
New Mexico	0	0	0	0	23	66	43	187
New York	991	2,223	1232	124	1,481	1,523	42	3
North Carolina	19	471	452	2379	278	152	-126	-45
North Dakota	0	0	0	0	0	448	448	—
Ohio	0	0	0	0	130	137	7	5
Oklahoma	0	0	0	0	0	0	0	0
Oregon	485	846	361	74	5,713	8,894	3181	56
Pennsylvania	536	707	171	32	1,390	3,110	1720	124
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	26	74	48	185
South Carolina	0	0	0	0	238	241	3	1
South Dakota	0	0	0	0	3	8	5	167
Tennessee	55	60	5	9	423	288	-135	-32
Texas	0	1	1	—	822	1,133	311	38
Utah	0	146	146	—	1,033	144	-889	-86
Vermont	0	23	23	—	0	261	261	—
Virginia	0	36	36	—	0	410	410	—
Washington	0	0	0	0	2,037	2,233	196	10
West Virginia	0	29	29	—	0	0	0	0
Wisconsin	141	0	-141	-100	611	595	-16	-3
Wyoming	140	71	-69	-49	71	52	-19	-27
Nation	11,605	13,984	2379	20	61,262	72,734	11472	19

Table C.11. (cont'd)

State	Attendance, Social Work and Guidance				Health			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	312	456	144	46	205	232	27	13
Alaska	0	0	0	0	0	0	0	0
Arizona	522	787	265	51	394	382	–12	–3
Arkansas	0	0	0	0	417	37	–380	–91
California	35,647	46,854	11207	31	3,192	2,255	–937	–29
Colorado	1,881	1,605	–276	–15	1,584	1,620	36	2
Connecticut	67	203	136	203	204	229	25	12
Delaware	390	307	–83	–21	54	54	0	0
Dist. of Columbia	0	0	0	0	0	0	0	0
Florida	418	172	–246	–59	143	268	125	87
Georgia	2,352	2,429	77	3	64	1,870	1806	2822
Idaho	421	377	–44	–10	356	228	–128	–36
Illinois	1,456	1,779	323	22	1,611	1,753	142	9
Indiana	2,078	2,636	558	27	383	495	112	29
Iowa	0	0	0	0	0	0	0	0
Kansas	785	917	132	17	234	102	–132	–56
Kentucky	286	1,002	716	250	15	0	–15	–100
Louisiana	0	0	0	0	0	0	0	0
Maine	295	402	107	36	295	94	–201	–68
Maryland	579	559	–20	–3	415	316	–99	–24
Massachusetts	3,614	3,111	–503	–14	3,618	1,990	–1628	–45
Michigan	8,193	10,043	1850	23	274	4,142	3868	1412
Minnesota	3,240	3,474	234	7	2,652	2,739	87	3
Mississippi	0	0	0	0	0	0	0	0
Missouri	158	0	–158	–100	397	15	–382	–96
Montana	0	0	0	0	1,004	1,141	137	14
Nebraska	140	1,146	1006	719	496	310	–186	–38
Nevada	0	0	0	0	0	0	0	0
New Hampshire	43	0	–43	–100	0	0	0	0
New Jersey	668	1,642	974	146	635	834	199	31
New Mexico	16	71	55	344	368	399	31	8
New York	1,654	2,873	1219	74	523	794	271	52
North Carolina	634	1,515	881	139	660	985	325	49
North Dakota	711	958	247	35	902	973	71	8
Ohio	1,828	1,887	59	4	1,149	942	–207	–18
Oklahoma	0	0	0	0	0	0	0	0
Oregon	3,416	3,580	164	5	3,407	4,109	702	21
Pennsylvania	955	1,548	593	62	423	358	–65	–15
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	74	74	—	0	0	0	0
South Carolina	864	1,107	243	28	370	343	–27	–7
South Dakota	0	0	0	0	0	0	0	0
Tennessee	116	150	34	29	159	196	37	23
Texas	633	1,573	940	148	973	367	–606	–62
Utah	342	682	340	99	1,106	779	–327	–30
Vermont	0	115	115	—	0	0	0	0
Virginia	467	446	–21	–4	467	379	–88	–19
Washington	525	450	–75	–14	151	515	364	241
West Virginia	43	0	–43	–100	43	46	3	7
Wisconsin	611	440	–171	–28	285	62	–223	–78
Wyoming	448	488	40	9	158	251	93	59
Nation	76,608	97,658	21050	27	29,786	32,604	2818	9

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Table C.11. (cont'd)

State	Dental 1987-88	Dental 1988-89	Dental Absolute Change	Dental % Change	Nutrition 1987-88	Nutrition 1988-89	Nutrition Absolute Change	Nutrition % Change
Alabama	157	226	69	44	430	352	–78	–18
Alaska	0	0	0	0	0	0	0	0
Arizona	303	1	–302	–100	576	370	–206	–36
Arkansas	254	0	–254	–100	26	162	136	523
California	2,130	2,015	–115	–5	21,888	24,792	2904	13
Colorado	1,504	1,481	–23	–2	1,803	1,322	–481	–27
Connecticut	30	0	–30	–100	299	0	–299	–100
Delaware	46	43	–3	–7	389	307	–82	–21
Dist. of Columbia	0	0	0	0	19	33	14	74
Florida	25	52	27	108	173	173	0	0
Georgia	87	95	8	9	465	741	276	59
Idaho	477	124	–353	–74	331	606	275	83
Illinois	1,669	1,820	151	9	1,793	2,181	388	22
Indiana	582	693	111	19	320	458	138	43
Iowa	0	0	0	0	0	0	0	0
Kansas	40	59	19	48	671	188	–483	–72
Kentucky	12	5	–7	–58	137	501	364	266
Louisiana	0	0	0	0	0	0	0	0
Maine	295	31	–264	–89	295	370	75	25
Maryland	110	129	19	17	498	500	2	0
Massachusetts	1,403	1,417	14	1	3,614	3,227	–387	–11
Michigan	616	1,777	1161	188	7,999	8,386	387	5
Minnesota	1,537	2,059	522	34	3,205	3,299	94	3
Mississippi	0	0	0	0	0	0	0	0
Missouri	183	15	–168	–92	168	0	–168	–100
Montana	462	438	–24	–5	763	528	–235	–31
Nebraska	336	408	72	21	556	573	17	3
Nevada	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	15	0	–15	–100
New Jersey	294	72	–222	–76	743	572	–171	–23
New Mexico	312	409	97	31	599	539	–60	–10
New York	394	622	228	58	1,136	1,608	472	42
North Carolina	606	1,100	494	82	902	1,464	562	62
North Dakota	312	281	–31	–10	1,231	1,223	–8	–1
Ohio	715	705	–10	–1	1,610	1,576	–34	–2
Oklahoma	0	0	0	0	0	0	0	0
Oregon	523	856	333	64	2,766	3,332	566	20
Pennsylvania	313	133	–180	–58	453	701	248	55
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	26	74	48	185
South Carolina	109	191	82	75	436	191	–245	–56
South Dakota	0	0	0	0	0	0	0	0
Tennessee	2	35	33	1650	187	266	79	42
Texas	318	310	–8	–3	1,100	2,030	930	85
Utah	1,106	792	–314	–28	1,106	527	–579	–52
Vermont	0	0	0	0	267	288	21	8
Virginia	467	195	–272	–58	467	409	–58	–12
Washington	125	110	–15	–12	692	2,103	1411	204
West Virginia	21	29	8	38	43	46	3	7
Wisconsin	310	42	–268	–86	0	517	517	—
Wyoming	61	97	36	59	450	488	38	8
Nation	18,246	18,867	621	3	60,647	67,023	6376	11

Table C.11. (cont'd)

State	Pupil Transportation				Other Supporting			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	516	472	−44	−9	92	85	−7	−8
Alaska	20	0	−20	−100	0	0	0	0
Arizona	941	737	−204	−22	104	4	−100	−96
Arkansas	0	85	85	—	0	0	0	0
California	19,614	23,452	3838	20	4,853	6,649	1796	37
Colorado	1,871	1,663	−208	−11	4,532	2,553	−1979	−44
Connecticut	304	206	−98	−32	52	25	−27	−52
Delaware	385	307	−78	−20	0	0	0	0
Dist. of Columbia	0	33	33	—	12	33	21	175
Florida	461	465	4	1	0	0	0	0
Georgia	527	905	378	72	38	549	511	1345
Idaho	694	1,351	657	95	158	0	−158	−100
Illinois	1,947	2,132	185	10	125	274	149	119
Indiana	516	268	−248	−48	95	111	16	17
Iowa	0	6	6	—	0	0	0	0
Kansas	621	324	−297	−48	153	314	161	105
Kentucky	97	377	280	289	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0
Maine	257	350	93	36	0	0	0	0
Maryland	492	499	7	1	0	11	11	—
Massachusetts	3,614	3,610	−4	0	0	503	503	—
Michigan	8,004	8,290	286	4	5,701	16,969	11268	198
Minnesota	3,203	3,294	91	3	1	0	−1	−100
Mississippi	0	0	0	0	0	0	0	0
Missouri	149	0	−149	−100	168	0	−168	−100
Montana	763	528	−235	−31	0	0	0	0
Nebraska	586	608	22	4	0	0	0	0
Nevada	0	0	0	0	0	0	0	0
New Hampshire	16	0	−16	−100	0	0	0	0
New Jersey	516	553	37	7	276	793	517	187
New Mexico	599	539	−60	−10	769	1,347	578	75
New York	2,515	3,022	507	20	20	162	142	710
North Carolina	1,210	1,721	511	42	49	204	155	316
North Dakota	907	952	45	5	0	97	97	—
Ohio	1,578	1,641	63	4	0	0	0	0
Oklahoma	0	0	0	0	0	0	0	0
Oregon	3,450	3,936	486	14	1,271	2,908	1637	129
Pennsylvania	407	478	71	17	672	856	184	27
Puerto Rico	0	0	0	0	0	0	0	0
Rhode Island	26	74	48	185	0	0	0	0
South Carolina	436	480	44	10	48	69	21	44
South Dakota	35	33	−2	−6	0	0	0	0
Tennessee	238	266	28	12	54	0	−54	−100
Texas	1,615	2,640	1025	63	180	191	11	6
Utah	722	796	74	10	0	109	109	—
Vermont	284	285	1	0	0	0	0	0
Virginia	467	399	−68	−15	0	0	0	0
Washington	1,597	2,294	697	44	0	0	0	0
West Virginia	43	46	3	7	0	2	2	—
Wisconsin	596	625	29	5	0	0	0	0
Wyoming	415	488	73	18	100	128	28	28
Nation	63,254	71,230	7976	13	19,521	34,946	15425	79

Table C.12. Summer Term Full-Time Equivalent Staff Funded by the Chapter 1 Migrant Education Program Number, Absolute and Percent Change -- 1987-88 and 1988-89

	Administrative Staff				Teachers				Teacher Aides			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	3.1	4.2	1.1	35	31.3	30.9	−0.4	−1	35.9	38.7	2.8	8
Alaska	5.2	0.0	−5.2	−100	15.2	0.0	−15.2	−100	4.8	0.0	−4.8	−100
Arizona	10.5	4.1	−6.4	−61	63.5	49.0	−14.5	−23	60.5	41.3	−19.2	−32
Arkansas	0.0	0.0	0.0	0	1.0	9.5	8.5	850	1.0	22.0	21.0	2100
California	147.0	143.0	−4.0	−3	1,498.0	1,324.0	−174.0	−12	1,120.0	1,468.0	348.0	31
Colorado	14.9	14.9	0.0	0	99.8	87.7	−12.1	−12	46.9	45.3	−1.6	−3
Connecticut	2.0	3.0	1.0	50	24.0	15.5	−8.5	−35	8.0	13.5	5.5	69
Delaware	3.5	0.3	−3.2	−91	20.0	20.0	0.0	0	15.0	18.0	3.0	20
Dist. of Columbia	2.0	1.0	−1.0	−50	3.0	3.0	0.0	0	3.0	4.0	1.0	33
Florida	5.2	6.0	0.8	15	31.6	33.0	1.4	4	14.0	21.0	7.0	50
Georgia	5.0	4.0	−1.0	−20	21.5	30.0	8.5	40	32.3	62.5	30.2	93
Idaho	17.6	16.4	−1.2	−7	136.9	151.4	14.5	11	85.1	88.4	3.3	4
Illinois	21.0	18.0	−3.0	−14	132.0	134.0	2.0	2	95.0	96.0	1.0	1
Indiana	2.5	2.5	0.0	0	13.0	17.0	4.0	31	19.5	17.0	−2.5	−13
Iowa	0.0	0.0	0.0	0	0.0	1.0	1.0	—	0.0	0.0	0.0	0
Kansas	5.0	5.0	0.0	0	40.0	32.0	−8.0	−20	43.0	30.0	−13.0	−30
Kentucky	1.0	4.7	3.7	370	27.1	44.0	16.9	62	15.7	26.0	10.3	66
Louisiana	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Maine	4.0	5.4	1.4	35	8.0	12.3	4.3	54	8.0	15.5	7.5	94
Maryland	5.4	5.4	0.0	0	40.8	44.3	3.5	9	19.5	22.5	3.0	15
Massachusetts	24.0	26.0	2.0	8	380.0	390.0	10.0	3	132.0	174.0	42.0	32
Michigan	48.0	37.0	−11.0	−23	184.0	255.0	71.0	39	369.0	333.0	−36.0	−10
Minnesota	13.0	15.4	2.4	18	100.7	104.7	4.0	4	60.2	61.8	1.6	3
Mississippi	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Missouri	2.0	2.0	0.0	0	20.0	0.0	−20.0	−100	3.0	0.0	−3.0	−100
Montana	8.0	6.0	−2.0	−25	31.0	28.0	−3.0	−10	58.0	37.0	−21.0	−36
Nebraska	6.0	3.0	−3.0	−50	34.0	36.5	2.5	7	44.0	46.5	2.5	6
Nevada	0.0	0.0	0.0	0	1.0	1.0	0.0	0	2.0	5.0	3.0	150
New Hampshire	0.6	0.6	0.0	0	0.4	0.4	0.0	0	0.0	0.0	0.0	0
New Jersey	7.5	7.0	−0.5	−7	55.2	62.3	7.1	13	26.0	14.5	−11.5	−44
New Mexico	3.0	3.0	0.0	0	26.0	17.0	−9.0	−35	31.0	29.0	−2.0	−6
New York	21.4	22.0	0.6	3	129.0	118.8	−10.2	−8	62.8	68.4	5.6	9
North Carolina	7.5	5.7	−1.8	−24	78.8	86.2	7.4	9	110.6	95.0	−15.6	−14
North Dakota	9.0	10.5	1.5	17	56.0	36.3	−19.7	−35	60.8	19.9	−40.9	−67
Ohio	11.7	13.0	1.3	11	80.6	85.8	5.2	6	77.8	66.2	−11.6	−15
Oklahoma	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Oregon	11.6	4.8	−6.8	−59	99.8	106.3	6.5	7	102.5	90.5	−12.0	−12
Pennsylvania	7.4	4.0	−3.4	−46	25.7	51.0	25.3	98	15.2	18.0	2.8	18
Puerto Rico	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Rhode Island	0.0	0.0	0.0	0	6.0	4.0	−2.0	−33	6.0	4.0	−2.0	−33
South Carolina	7.0	7.5	0.5	7	45.0	45.0	0.0	0	32.0	32.0	0.0	0
South Dakota	0.0	0.0	0.0	0	0.0	0.0	0.0	0	2.0	2.0	0.0	0
Tennessee	1.9	2.3	0.4	21	16.2	15.8	−0.4	−2	14.4	12.6	−1.8	−13
Texas	15.8	16.3	0.5	3	249.6	221.6	−28.0	−11	209.7	281.6	71.9	34
Utah	9.1	6.9	−2.2	−24	36.3	37.6	1.3	4	36.8	23.3	−13.5	−37
Vermont	1.0	1.0	0.0	0	19.0	19.0	0.0	0	0.0	0.0	0.0	0
Virginia	4.5	3.1	−1.4	−31	23.5	27.6	4.1	17	16.5	11.6	−4.9	−30
Washington	2.8	2.0	−0.8	−29	17.2	15.3	−1.9	−11	11.6	8.1	−3.5	−30
West Virginia	0.0	0.0	0.0	0	4.0	5.0	1.0	25	1.0	2.0	1.0	100
Wisconsin	10.2	10.9	0.7	7	41.7	51.3	9.6	23	17.3	27.0	9.7	56
Wyoming	4.0	4.0	0.0	0	36.0	36.0	0.0	0	49.0	46.0	−3.0	−6
Nation	491.9	451.9	−40.0	−8	4,003.4	3,896.1	−107.3	−3	3,178.4	3,538.7	360.3	11

Table C.12. *(cont'd)*

	Curriculum Specialists				Staff for Supporting Services				Recruiters			
State	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	0.2	0.0	−0.2	−100	10.8	13.4	2.6	24	5.7	5.2	−0.5	−9
Alaska	0.0	0.0	0.0	0	1.0	0.0	−1.0	−100	0.0	0.0	0.0	0
Arizona	0.0	0.0	0.0	0	8.7	7.7	−1.0	−11	9.0	3.0	−6.0	−67
Arkansas	0.0	0.0	0.0	0	0.0	0.0	0.0	0	2.0	2.4	0.4	20
California	29.0	42.0	13.0	45	245.0	109.0	−136.0	−56	146.0	144.0	−2.0	−1
Colorado	0.0	0.0	0.0	0	8.8	5.3	−3.5	−40	15.1	13.8	−1.3	−9
Connecticut	0.0	0.0	0.0	0	3.0	0.5	−2.5	−83	4.0	0.0	−4.0	−100
Delaware	0.0	0.0	0.0	0	12.0	8.0	−4.0	−33	4.0	4.0	0.0	0
Dist. of Columbia	0.0	0.0	0.0	0	0.0	1.0	1.0	—	4.0	3.0	−1.0	−25
Florida	0.0	0.0	0.0	0	27.1	37.0	9.9	37	1.1	0.0	−1.1	−100
Georgia	3.0	2.0	−1.0	−33	1.0	0.0	−1.0	−100	2.0	5.0	3.0	150
Idaho	0.0	0.0	0.0	0	3.5	4.3	0.8	23	14.7	14.8	0.1	1
Illinois	0.0	0.0	0.0	0	33.0	31.0	−2.0	−6	17.0	17.0	0.0	0
Indiana	1.5	1.5	0.0	0	5.0	5.5	0.5	10	9.5	9.5	0.0	0
Iowa	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Kansas	1.0	1.0	0.0	0	10.0	10.0	0.0	0	1.5	4.5	3.0	200
Kentucky	0.0	0.0	0.0	0	1.1	1.0	−0.1	−9	1.0	1.9	0.9	90
Louisiana	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Maine	0.0	0.0	0.0	0	4.4	3.8	−0.6	−14	2.5	4.0	1.5	60
Maryland	0.0	0.0	0.0	0	3.4	9.8	6.4	188	5.3	5.3	0.0	0
Massachusetts	33.0	40.0	7.0	21	36.0	24.5	−11.5	−32	22.0	19.0	−3.0	−14
Michigan	29.0	37.0	8.0	28	237.0	0.0	−237.0	−100	51.0	65.0	14.0	27
Minnesota	17.5	20.1	2.6	15	13.1	15.0	1.9	15	11.5	11.5	0.0	0
Mississippi	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Missouri	0.0	0.0	0.0	0	3.6	3.3	−0.3	−8	0.0	0.0	0.0	0
Montana	0.0	0.0	0.0	0	20.0	5.5	−14.5	−73	7.0	7.0	0.0	0
Nebraska	0.0	2.0	2.0	–	29.0	30.5	1.5	5	3.0	3.0	0.0	0
Nevada	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.6	0.0	−0.6	−100
New Hampshire	0.2	0.2	0.0	0	0.2	0.2	0.0	0	0.1	0.1	0.0	0
New Jersey	0.8	1.4	0.6	75	11.6	21.3	9.7	84	6.9	10.3	3.4	49
New Mexico	1.0	2.0	1.0	100	3.0	3.0	0.0	0	2.0	0.0	−2.0	−100
New York	5.5	5.8	0.3	5	19.7	14.5	−5.2	−26	11.4	11.5	0.1	1
North Carolina	0.1	0.2	0.1	100	7.1	7.7	0.6	8	17.3	20.1	2.8	16
North Dakota	0.0	0.0	0.0	0	62.8	65.2	2.4	4	6.9	7.1	0.2	3
Ohio	0.0	0.0	0.0	0	53.6	46.4	−7.2	−13	11.3	9.6	−1.7	−15
Oklahoma	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Oregon	10.1	8.3	−1.8	−18	2.9	0.0	−2.9	−100	8.5	20.3	11.8	139
Pennsylvania	0.4	3.0	2.6	650	6.4	1.0	−5.4	−84	8.7	11.0	2.3	26
Puerto Rico	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Rhode Island	0.0	0.0	0.0	0	0.0	0.0	0.0	0	1.0	1.0	0.0	0
South Carolina	0.0	0.0	0.0	0	16.0	17.0	1.0	6	5.0	5.0	0.0	0
South Dakota	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Tennessee	0.0	0.0	0.0	0	6.8	7.5	0.7	10	4.8	4.0	−0.8	−17
Texas	1.8	1.3	−0.5	−28	37.0	25.8	−11.2	−30	27.0	23.1	−3.9	−14
Utah	0.0	0.0	0.0	0	16.2	14.4	−1.8	−11	7.0	7.4	0.4	6
Vermont	1.0	1.0	0.0	0	4.5	4.5	0.0	0	2.0	2.0	0.0	0
Virginia	0.0	0.0	0.0	0	21.0	3.0	−18.0	−86	4.3	4.4	0.1	2
Washington	0.0	0.1	0.1	—	0.4	0.3	−0.1	−25	4.2	3.2	−1.0	−24
West Virginia	0.0	0.0	0.0	0	2.0	2.0	0.0	0	0.0	0.0	0.0	0
Wisconsin	0.3	0.2	−0.1	−33	2.7	2.9	0.2	7	6.8	8.0	1.2	18
Wyoming	0.0	0.0	0.0	0	37.0	4.0	−33.0	−89	3.0	3.0	0.0	0
Nation	135.4	169.1	33.7	25	1,027.4	566.8	−460.6	−45	477.7	494.0	16.3	3

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Table C.12. (cont'd)

State	MSRTS Data Entry Specialists				Other				Total			
	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change	1987-88	1988-89	Absolute Change	% Change
Alabama	0.0	0.0	0.0	0	10.0	6.6	-3.4	-34	97.0	99.0	2.0	2
Alaska	0.9	0.0	-0.9	-100	0.0	0.0	0.0	0	27.1	0.0	-27.1	-100
Arizona	9.6	6.8	-2.8	-29	22.7	22.1	-0.6	-3	184.5	134.0	-50.5	-27
Arkansas	0.0	0.0	0.0	0	0.0	0.0	0.0	0	4.0	33.9	29.9	748
California	39.0	24.0	-15.0	-38	97.0	285.8	188.8	195	3,321.0	3,539.8	218.8	7
Colorado	10.4	9.5	-0.9	-9	62.9	75.1	12.2	19	258.8	251.6	-7.2	-3
Connecticut	1.0	0.0	-1.0	-100	2.0	4.3	2.3	115	44.0	36.8	-7.2	-16
Delaware	1.0	1.0	0.0	0	0.0	0.3	0.3	—	55.5	51.6	-3.9	-7
Dist. of Columbia	1.0	1.0	0.0	0	0.0	0.0	0.0	0	13.0	13.0	0.0	0
Florida	1.5	0.0	-1.5	-100	7.0	6.0	-1.0	-14	87.5	103.0	15.5	18
Georgia	1.0	1.0	0.0	0	14.0	15.5	1.5	11	79.8	120.0	40.2	50
Idaho	8.6	8.9	0.3	3	6.6	5.8	-0.8	-12	273.0	290.0	17.0	6
Illinois	15.0	18.0	3.0	20	32.0	53.0	21.0	66	345.0	367.0	22.0	6
Indiana	5.0	5.0	0.0	0	12.0	16.0	4.0	33	68.0	74.0	6.0	9
Iowa	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	1.0	1.0	—
Kansas	3.5	3.5	0.0	0	0.0	3.5	3.5	—	104.0	89.5	-14.5	-14
Kentucky	1.1	2.2	1.1	100	8.1	13.0	4.9	60	55.1	92.8	37.7	68
Louisiana	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Maine	2.3	2.0	-0.3	-13	5.0	11.0	6.0	120	34.2	54.0	19.8	58
Maryland	2.0	1.0	-1.0	-50	12.5	17.0	4.5	36	88.9	105.3	16.4	18
Massachusetts	33.0	33.3	0.3	1	7.0	20.0	13.0	186	667.0	726.8	59.8	9
Michigan	33.0	37.0	4.0	12	0.0	37.0	37.0	—	951.0	801.0	-150.0	-16
Minnesota	11.0	13.0	2.0	18	60.8	97.5	36.7	60	287.8	339.0	51.2	18
Mississippi	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Missouri	2.0	2.0	0.0	0	24.0	4.5	-19.5	-81	54.6	11.8	-42.8	-78
Montana	0.0	0.0	0.0	0	38.0	27.0	-11.0	-29	162.0	110.5	-51.5	-32
Nebraska	4.0	4.0	0.0	0	36.0	13.0	-23.0	-64	156.0	138.5	-17.5	-11
Nevada	0.0	0.0	0.0	0	0.0	0.0	0.0	0	3.6	6.0	2.4	67
New Hampshire	0.0	0.0	0.0	0	0.0	0.0	0.0	0	1.5	1.5	0.0	0
New Jersey	6.9	7.6	0.7	10	25.6	6.7	-18.9	-74	140.5	131.1	-9.4	-7
New Mexico	0.0	2.0	2.0	—	10.0	9.0	-1.0	-10	76.0	65.0	-11.0	-14
New York	9.6	7.5	-2.1	-22	35.0	33.3	-1.7	-5	294.4	281.8	-12.6	-4
North Carolina	6.7	5.6	-1.1	-16	14.4	15.1	0.7	5	242.5	235.6	-6.9	-3
North Dakota	5.0	1.4	-3.6	-72	0.0	4.3	4.3	—	200.5	144.7	-55.8	-28
Ohio	12.6	12.5	-0.1	-1	9.2	18.8	9.6	104	256.8	252.3	-4.5	-2
Oklahoma	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Oregon	41.0	34.6	-6.4	-16	3.8	62.2	58.4	1537	280.2	327.0	46.8	17
Pennsylvania	3.8	10.0	6.2	163	2.9	5.0	2.1	72	70.5	103.0	32.5	46
Puerto Rico	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Rhode Island	0.0	0.5	0.5	—	0.0	0.5	0.5	—	13.0	10.0	-3.0	-23
South Carolina	0.0	0.0	0.0	0	15.0	16.0	1.0	7	120.0	122.5	2.5	2
South Dakota	0.0	0.0	0.0	0	0.0	0.0	0.0	0	2.0	2.0	0.0	0
Tennessee	3.2	3.8	0.6	19	17.4	18.1	0.7	4	84.7	84.1	-0.6	-1
Texas	38.0	39.1	1.1	3	40.4	114.2	73.8	183	619.3	723.0	103.7	17
Utah	1.0	1.0	0.0	0	6.1	0.0	-6.1	-100	111.5	90.6	-20.9	-19
Vermont	1.0	1.0	0.0	0	0.0	0.0	0.0	0	28.5	28.5	0.0	0
Virginia	0.0	0.0	0.0	0	3.0	17.6	14.6	487	72.8	67.3	-5.5	-8
Washington	0.8	0.6	-0.2	-25	2.3	1.3	-1.0	-43	39.3	30.9	-8.4	-21
West Virginia	0.0	0.0	0.0	0	3.0	2.0	-1.0	-33	10.0	11.0	1.0	10
Wisconsin	1.5	1.3	-0.2	-13	14.7	16.8	2.1	14	95.2	118.4	23.2	24
Wyoming	4.0	3.0	-1.0	-25	0.0	33.0	33.0	—	133.0	129.0	-4.0	-3
Nation	321.0	304.7	-16.3	-5	659.4	1,107.9	448.5	68	10,294.6	10,529.2	234.6	2

APPENDIX D -- PARTICIPATION AND STAFFING INFORMATION BY STATE, PERCENT DISTRIBUTION, FOR 1987-88 AND 1988-89

This appendix provides state level tables displaying the participation and staffing information for 1987-88 and 1988-89. For each category of information, the percent distribution or percent served is displayed. The following tables are included:

- Table D.1 -- participation by ethnic group,
- Table D.2 -- participation by migrant status,
- Table D.3 -- regular term participation by grade span,
- Table D.4 -- regular term participation by service area,
- Table D.5 -- regular term staff,
- Table D.6 -- summer term participation by grade span,
- Table D.7 -- summer term participation by service area, and
- Table D.8 -- summer term staff.

Table D.1. Ethnic Group Composition of Chapter 1 Migrant Education Participants Percent Distribution — 1987–88 and 1988–89

State	American Indian Alaskan Native		Asian/ Pacific Islander		Black, Not Hispanic		Hispanic		White, Not Hispanic		Race Unknown/ Other	
	1987–88	1988–89	1987–88	1988–89	1987–88	1988–89	1987–88	1988–89	1987–88	1988–89	1987–88	1988–89
Alabama	4	3	0	3	19	17	16	17	61	61	0	0
Alaska	79	77	1	1	0	0	0	0	19	22	0	0
Arizona	1	1	0	0	0	0	90	92	7	5	2	2
Arkansas	1	1	3	4	6	6	5	6	82	79	3	5
California	0	0	6	5	0	0	87	91	1	1	6	3
Colorado	1	1	0	0	0	0	94	93	1	1	5	5
Connecticut	0	0	13	13	5	5	78	78	5	5	0	0
Delaware	0	0	3	3	57	34	35	33	4	7	0	23
Dist. of Columbia	0	0	0	0	48	34	52	66	0	0	0	0
Florida	0	0	0	1	21	23	71	68	8	8	0	0
Georgia	0	0	0	0	13	11	46	54	40	35	0	0
Idaho	1	1	1	0	0	0	85	88	14	11	0	0
Illinois	0	0	0	0	0	0	100	99	0	0	0	0
Indiana	0	0	0	0	0	0	100	99	0	1	0	0
Iowa	0	0	22	17	0	0	77	82	1	1	0	0
Kansas	0	0	23	28	3	3	49	49	24	19	0	2
Kentucky	0	0	0	0	2	3	0	1	97	97	0	0
Louisiana	1	2	29	29	19	19	3	6	47	46	0	0
Maine	12	13	4	4	0	0	1	2	83	81	0	0
Maryland	0	0	5	3	33	33	60	58	2	2	0	4
Massachusetts	2	1	5	7	3	3	47	44	43	44	0	0
Michigan	2	3	1	1	1	1	73	70	6	11	17	14
Minnesota	0	0	0	0	0	0	86	99	0	0	14	1
Mississippi	0	0	26	21	47	51	1	1	26	27	0	0
Missouri	2	3	0	0	6	5	12	11	81	81	0	0
Montana	2	1	0	0	0	0	93	99	5	0	0	0
Nebraska	0	0	0	0	0	0	97	96	3	4	0	0
Nevada	2	13	0	1	0	5	87	69	11	12	0	0
New Hampshire	0	0	0	0	0	0	0	0	95	96	5	4
New Jersey	0	0	1	1	17	18	72	71	9	8	0	2
New Mexico	1	1	0	0	0	0	95	96	5	3	0	0
New York	1	1	0	0	13	10	22	23	64	66	0	0
North Carolina	3	3	1	1	42	36	33	42	21	17	0	0
North Dakota	0	0	0	0	0	0	68	70	0	0	32	30
Ohio	0	0	0	0	3	2	97	97	0	1	0	0
Oklahoma	5	2	0	0	3	3	55	63	37	32	0	0
Oregon	1	1	6	5	0	0	74	76	18	17	0	1
Pennsylvania	0	0	1	1	8	5	76	75	15	16	0	2
Puerto Rico	0	0	0	0	0	0	100	100	0	0	0	0
Rhode Island	25	0	0	3	0	18	49	59	26	20	0	0
South Carolina	0	0	0	0	24	27	70	64	6	9	0	0
South Dakota	2	4	0	0	0	0	70	71	27	24	0	0
Tennessee	0	0	0	0	17	16	27	34	57	50	0	0
Texas	0	0	1	1	0	2	96	94	3	3	0	0
Utah	13	16	2	1	0	1	76	68	9	15	0	0
Vermont	0	0	0	0	0	0	0	1	100	99	0	0
Virginia	0	0	0	0	18	12	69	79	12	9	0	0
Washington	1	1	1	1	0	0	94	96	4	3	0	0
West Virginia	0	0	0	0	16	13	70	68	14	18	0	0
Wisconsin	0	0	0	0	0	0	100	61	0	0	0	39
Wyoming	11	11	0	0	1	1	69	72	0	0	19	17
Nation	2	2	4	3	4	4	75	77	12	11	3	2

Table D.2. Migrant Status Composition of Chapter 1 Migrant Education Participants Percent Distribution -- 1987-88 and 1988-89

State	Currently Migrant 1987-88	Currently Migrant 1988-89	Formerly Migrant 1987-88	Formerly Migrant 1988-89
Alabama	48	48	52	52
Alaska	63	65	37	35
Arizona	45	47	55	53
Arkansas	35	35	65	65
California	42	44	58	56
Colorado	57	57	43	43
Connecticut	26	20	74	80
Delaware	50	51	50	49
Dist. of Columbia	16	24	84	76
Florida	70	67	30	33
Georgia	61	64	39	36
Idaho	47	48	53	52
Illinois	45	49	55	51
Indiana	88	88	12	12
Iowa	36	61	64	39
Kansas	34	31	66	69
Kentucky	38	40	62	60
Louisiana	29	32	71	68
Maine	37	35	63	65
Maryland	75	71	25	29
Massachusetts	15	14	85	86
Michigan	73	66	27	34
Minnesota	94	92	6	8
Mississippi	33	26	67	74
Missouri	40	41	60	59
Montana	100	99	0	1
Nebraska	93	92	7	8
Nevada	29	49	71	51
New Hampshire	29	40	71	60
New Jersey	29	28	71	72
New Mexico	33	40	67	60
New York	51	42	49	58
North Carolina	49	55	51	45
North Dakota	97	97	3	3
Ohio	89	90	11	10
Oklahoma	49	54	51	46
Oregon	46	47	54	53
Pennsylvania	48	46	52	54
Puerto Rico	31	39	69	61
Rhode Island	51	31	49	69
South Carolina	97	96	3	4
South Dakota	73	100	27	0
Tennessee	48	53	52	47
Texas	51	52	49	48
Utah	46	46	54	54
Vermont	23	19	77	81
Virginia	84	86	16	14
Washington	59	58	41	42
West Virginia	80	88	20	12
Wisconsin	68	85	32	15
Wyoming	96	95	4	5
Nation	49	50	51	50

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Table D.3. Regular Term Grade Span Composition of Chapter 1 Migrant Education Participants Percent Distribution -- 1987-88 and 1988-89

State	Pre-K and Kindergarten		Grades 1-3		Grades 4-6		Grades 7-9		Grades 10-12		Ungraded	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	4	6	31	30	33	29	23	27	9	8	0	0
Alaska	10	7	24	25	23	25	22	23	20	20	0	0
Arizona	9	9	25	28	22	25	20	21	12	13	11	4
Arkansas	9	10	33	34	28	29	19	19	8	8	1	1
California	11	10	29	29	25	25	21	21	14	13	0	1
Colorado	14	16	37	37	26	25	17	15	6	5	1	1
Connecticut	14	13	25	24	24	25	21	21	13	12	3	5
Delaware	7	17	37	45	25	25	23	12	8	0	0	0
Dist. of Columbia	4	11	24	33	20	15	34	27	13	7	4	7
Florida	24	22	29	30	24	23	18	19	5	6	0	0
Georgia	26	28	26	26	22	21	16	15	4	4	6	6
Idaho	12	11	42	38	27	27	15	16	4	5	0	3
Illinois	10	12	35	33	27	25	21	19	6	10	1	1
Indiana	27	29	22	21	20	18	18	17	8	9	5	6
Iowa	12	14	32	29	22	29	22	20	12	7	0	0
Kansas	16	13	34	32	25	25	16	18	9	11	0	1
Kentucky	7	8	29	32	31	30	24	23	8	8	1	0
Louisiana	10	13	32	31	30	28	18	17	7	7	2	3
Maine	9	11	27	27	24	24	23	22	15	14	1	1
Maryland	11	10	42	31	37	31	11	19	0	9	0	0
Massachusetts	20	19	32	31	31	29	15	14	2	1	1	5
Michigan	13	13	30	31	26	24	22	20	9	9	0	3
Minnesota	15	16	30	33	27	28	20	17	7	7	1	0
Mississippi	7	10	26	21	27	26	21	20	10	12	9	11
Missouri	14	14	29	29	26	26	19	20	8	9	4	3
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	10	10	41	46	25	25	14	13	9	7	0	0
New Hampshire	26	36	18	20	19	11	19	14	7	7	10	13
New Jersey	8	10	30	32	27	27	20	19	10	8	4	5
New Mexico	6	7	33	33	32	29	19	20	8	10	1	2
New York	22	24	30	29	20	18	14	13	8	8	6	8
North Carolina	11	12	31	31	29	28	21	18	7	9	0	3
North Dakota	41	89	40	4	19	4	0	.1	0	0	0	3
Ohio	9	12	23	28	26	28	23	25	5	6	14	1
Oklahoma	9	10	30	26	27	29	20	22	14	13	0	0
Oregon	15	15	31	29	23	23	19	19	11	12	1	2
Pennsylvania	24	24	29	23	21	20	15	14	7	5	5	14
Puerto Rico	7	0	18	16	28	32	28	31	18	21	1	0
Rhode Island	0	12	43	27	23	20	18	29	13	9	3	3
South Carolina	9	4	53	66	2	1	17	18	19	10	0	0
South Dakota	25	24	20	27	25	20	11	11	18	18	0	0
Tennessee	7	8	29	20	24	36	30	27	9	9	0	0
Texas	8	8	28	27	27	27	24	26	13	12	0	0
Utah	6	0	11	0	23	0	20	0	17	0	23	0
Vermont	34	18	25	28	22	22	12	17	7	12	1	4
Virginia	18	24	33	29	25	24	15	13	4	4	4	7
Washington	21	20	30	31	20	20	17	17	11	11	2	1
West Virginia	16	14	36	43	21	14	18	5	4	0	5	24
Wisconsin	11	12	31	32	27	25	23	20	7	10	0	1
Wyoming	25	0	50	0	25	100	0	0	0	0	0	0
Nation	12	12	29	29	25	25	21	21	12	12	1	1

Table D.4. Regular Term Service Area Composition of Chapter 1 Migrant Education Participants Percent Served -- 1987-88 and 1988-89

State	English to Limited English Background		Reading		Other Language Arts		Mathematics		Vocational/Career		Other Instructional	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	0	9	38	24	6	10	73	72	2	5	4	2
Alaska	0	0	54	32	31	16	51	30	10	5	10	16
Arizona	7	10	34	30	30	28	30	24	0	0	4	9
Arkansas	2	5	48	54	0	0	33	39	2	0	3	3
California	24	21	28	30	7	8	23	25	4	4	7	7
Colorado	28	31	49	48	17	21	41	38	0	0	18	32
Connecticut	8	15	37	19	29	23	12	11	17	23	2	2
Delaware	19	31	70	68	6	0	60	59	0	0	20	0
Dist. of Columbia	0	0	0	10	0	0	0	0	0	0	0	0
Florida	5	6	48	32	2	1	11	7	1	0	21	18
Georgia	7	7	40	38	11	13	32	30	2	7	4	13
Idaho	36	30	63	63	28	22	44	48	0	0	17	11
Illinois	59	42	82	86	32	45	64	54	2	1	10	32
Indiana	5	8	12	11	6	5	11	10	1	1	25	50
Iowa	70	58	33	35	66	38	29	23	0	7	14	0
Kansas	11	16	24	17	12	9	13	10	0	0	5	3
Kentucky	0	0	48	49	35	48	69	57	3	4	0	0
Louisiana	14	7	67	50	11	15	61	53	7	2	26	38
Maine	5	4	69	60	42	42	52	55	12	15	53	148
Maryland	16	1	0	0	95	0	100	4	11	0	5	3
Massachusetts	86	1	82	69	0	69	85	39	89	87	14	22
Michigan	42	52	62	65	24	30	55	58	2	6	11	82
Minnesota	22	32	40	43	8	10	24	31	0	3	11	7
Mississippi	0	0	40	35	17	16	24	28	0	0	0	0
Missouri	1	0	43	41	33	34	42	43	6	3	9	72
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	63	67	81	86	85	88	50	41	4	6	4	0
New Hampshire	0	0	7	1	75	1	4	33	41	15	10	38
New Jersey	13	7	25	15	2	9	22	12	1	5	10	20
New Mexico	1	4	18	9	78	67	30	59	0	0	0	4
New York	7	10	85	80	29	43	56	65	25	34	11	8
North Carolina	5	14	68	54	24	19	56	47	1	10	5	5
North Dakota	0	0	100	0	100	0	100	0	0	0	0	0
Ohio	3	3	23	34	5	6	21	27	1	0	7	7
Oklahoma	20	31	48	37	49	48	61	49	22	22	27	31
Oregon	15	18	27	24	33	21	17	16	2	5	12	28
Pennsylvania	10	8	25	25	14	9	20	22	21	22	15	58
Puerto Rico	7	11	6	0	8	4	16	18	0	0	28	27
Rhode Island	0	0	0	0	0	0	0	0	0	0	100	47
South Carolina	0	0	91	96	0	0	91	96	0	0	9	4
South Dakota	0	0	75	69	0	0	73	62	0	0	20	20
Tennessee	0	0	100	100	0	0	100	100	0	0	0	0
Texas	10	10	65	70	17	8	37	38	0	0	11	12
Utah	100	0	100	0	100	0	100	0	37	0	100	0
Vermont	0	0	3	3	0	0	0	0	3	0	0	6
Virginia	36	40	57	42	7	61	100	36	0	2	0	20
Washington	33	32	43	41	47	43	31	29	0	0	37	33
West Virginia	5	0	29	78	29	0	6	76	0	0	0	0
Wisconsin	7	6	77	42	63	24	32	33	6	0	100	38
Wyoming	175	0	0	0	0	0	0	0	88	0	25	0
Nation	17	16	43	40	15	14	31	30	4	4	12	16

Table D.4. (cont'd)

State	Attendance, Social Work and Guidance 1987-88	Attendance, Social Work and Guidance 1988-89	Health 1987-88	Health 1988-89	Dental 1987-88	Dental 1988-89	Nutrition 1987-88	Nutrition 1988-89	Pupil Transportation 1987-88	Pupil Transportation 1988-89	Other Supporting 1987-88	Other Supporting 1988-89
Alabama	9	10	53	75	19	1	3	3	3	5	4	2
Alaska	40	37	30	4	0	0	0	0	1	1	5	6
Arizona	42	34	96	91	17	13	2	2	6	4	0	5
Arkansas	37	42	87	89	16	19	0	0	11	11	102	104
California	93	85	18	14	13	12	4	4	6	6	17	64
Colorado	77	69	0	0	0	0	4	5	10	11	192	161
Connecticut	65	79	21	28	2	0	1	0	18	10	53	26
Delaware	5	0	0	0	0	0	1	0	1	0	0	0
Dist. of Columbia	33	3	3	0	0	1	47	63	0	0	17	0
Florida	31	48	8	9	3	5	5	6	12	12	0	7
Georgia	89	93	19	11	4	2	15	13	18	22	24	20
Idaho	40	12	11	3	2	0	8	2	10	3	14	0
Illinois	28	50	7	32	0	4	1	17	7	11	10	12
Indiana	98	100	11	13	10	3	14	14	13	6	0	7
Iowa	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	99	102	16	7	2	0	3	25	6	5	1	8
Kentucky	25	82	10	3	2	7	1	1	0	3	0	0
Louisiana	0	0	158	125	40	36	0	0	0	0	0	0
Maine	96	95	0	0	0	0	0	16	7	7	2	84
Maryland	95	96	0	0	0	0	95	2	100	1	0	0
Massachusetts	98	98	65	3	19	2	98	93	96	92	0	43
Michigan	100	97	0	3	0	1	1	3	2	5	8	68
Minnesota	93	95	3	8	1	1	18	1	11	1	0	0
Mississippi	64	87	67	55	0	0	0	0	0	8	0	0
Missouri	42	64	41	57	83	37	10	4	5	5	74	93
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	20	0	0	0	0	0	2	0	2	0	0	45
New Jersey	100	173	57	32	55	38	7	5	29	30	51	36
New Mexico	12	2	31	11	49	11	2	0	1	6	21	9
New York	44	56	12	12	4	6	3	2	20	21	1	1
North Carolina	37	57	17	27	11	22	24	42	20	47	0	6
North Dakota	0	0	0	98	0	0	0	0	100	0	0	0
Ohio	84	97	27	4	0	0	1	0	1	0	0	0
Oklahoma	81	73	54	46	16	12	39	23	0	0	0	0
Oregon	85	81	80	89	1	1	7	7	18	18	0	42
Pennsylvania	55	65	20	6	0	0	8	10	11	6	44	84
Puerto Rico	37	60	12	30	10	6	68	100	12	26	3	80
Rhode Island	0	47	0	0	0	0	0	0	0	0	0	0
South Carolina	80	47	27	16	100	16	27	16	100	16	54	31
South Dakota	11	18	23	76	0	11	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0
Texas	48	41	47	62	39	49	9	16	17	13	20	20
Utah	100	0	100	0	100	0	100	0	100	0	0	0
Vermont	76	84	5	20	2	0	0	2	3	2	13	0
Virginia	100	51	0	45	0	14	20	39	0	17	0	0
Washington	5	6	23	31	14	12	0	0	18	15	0	0
West Virginia	71	19	0	0	0	0	0	0	29	76	4	5
Wisconsin	100	91	2	0	1	8	1	1	5	2	0	1
Wyoming	0	0	0	100	0	100	0	0	0	0	0	0
Nation	65	64	33	33	16	16	8	11	11	11	16	39

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Table D.5. Regular Term Full-Time Equivalent Staff Funded by Chapter 1 Migrant Education Program Percent Distribution — 1987-88 and 1988-89

State	Administrative Staff		Teachers		Teacher Aides		Curriculum Specialists	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	5.8	1.6	53.5	62.0	21.1	23.7	0.4	0.5
Alaska	13.0	5.9	7.8	7.0	53.4	68.0	0.0	0.0
Arizona	4.0	2.6	13.9	12.6	54.9	51.5	0.2	1.0
Arkansas	10.0	8.5	18.7	15.1	52.3	55.4	0.4	0.7
California	2.5	1.5	11.5	11.8	81.1	83.8	2.5	2.9
Colorado	9.1	10.3	22.7	22.3	28.7	27.5	0.0	0.0
Connecticut	6.7	5.8	50.4	47.4	8.3	9.4	0.0	0.0
Delaware	5.7	2.1	37.7	42.6	6.3	10.6	0.0	0.0
Dist. of Columbia	40.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	1.9	2.0	25.4	21.3	44.3	43.9	1.3	1.0
Georgia	4.7	4.0	9.8	9.0	68.6	73.1	3.7	2.0
Idaho	3.3	3.4	21.7	19.7	54.6	56.0	0.0	0.0
Illinois	13.6	16.7	39.0	33.3	25.4	25.8	0.0	0.0
Indiana	3.6	4.1	10.8	12.4	43.4	43.3	3.6	3.1
Iowa	0.0	0.0	91.7	76.9	8.3	23.1	0.0	0.0
Kansas	5.3	5.1	29.4	35.5	37.1	32.4	0.9	1.6
Kentucky	4.3	3.5	38.3	38.9	41.5	42.5	0.8	0.7
Louisiana	5.5	7.3	9.1	8.8	66.7	64.2	1.4	0.0
Maine	2.9	2.8	91.1	91.7	0.0	0.0	0.0	0.0
Maryland	20.0	0.0	40.0	30.8	0.0	38.5	0.0	0.0
Massachusetts	3.8	5.5	54.5	59.1	20.0	14.6	5.2	8.0
Michigan	19.0	13.8	24.6	25.1	27.8	17.7	2.4	2.0
Minnesota	16.7	4.4	19.9	29.7	42.0	41.0	0.0	0.7
Mississippi	7.8	7.3	47.7	39.8	21.3	24.0	0.7	0.0
Missouri	4.0	5.4	61.1	59.2	2.9	0.5	1.0	0.0
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.8	0.4	32.2	28.2	50.2	59.0	1.2	0.0
New Hampshire	28.0	15.2	36.0	33.3	0.0	0.0	0.0	0.0
New Jersey	11.2	8.4	23.4	22.9	3.5	7.7	2.5	3.5
New Mexico	3.6	4.3	7.7	3.0	75.1	73.0	0.0	0.0
New York	5.9	6.3	42.9	40.4	29.8	33.8	2.7	2.4
North Carolina	6.3	6.7	33.9	18.6	30.5	39.5	0.7	0.1
North Dakota	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Ohio	5.7	5.9	43.4	43.2	20.2	17.2	0.0	0.0
Oklahoma	1.5	1.6	46.8	54.8	30.8	29.3	0.0	0.0
Oregon	4.5	3.4	23.1	22.0	44.2	52.2	3.3	0.4
Pennsylvania	13.6	5.6	42.6	51.4	7.9	4.2	0.6	1.4
Puerto Rico	6.4	6.6	42.4	43.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	50.0	20.0	0.0	0.0	0.0	0.0
South Carolina	13.9	13.9	41.7	41.7	13.9	13.9	0.0	16.7
South Dakota	3.0	3.0	30.3	30.3	51.5	51.5	0.0	0.0
Tennessee	13.0	13.6	43.5	40.9	43.5	45.5	0.0	0.0
Texas	1.7	2.0	18.7	23.6	50.7	45.6	1.5	1.2
Utah	0.0	0.0	0.0	0.0	89.3	0.0	0.0	0.0
Vermont	7.3	6.9	44.9	47.9	0.0	0.0	5.6	5.3
Virginia	26.3	12.5	10.5	13.3	47.4	68.2	0.0	0.0
Washington	3.8	4.2	34.0	33.1	36.5	36.7	0.4	0.1
West Virginia	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0
Wisconsin	2.6	2.5	34.3	38.2	24.2	25.8	0.7	0.6
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	3.9	3.6	23.3	23.5	46.4	46.3	1.7	1.9

Table D.5. (cont'd)

State	Staff for Supporting Services 1987-88	Staff for Supporting Services 1988-89	Recruiters 1987-88	Recruiters 1988-89	MSRTS Data Entry Specialists 1987-88	MSRTS Data Entry Specialists 1988-89	Other 1987-88	Other 1988-89
Alabama	4.9	4.5	8.9	3.7	4.0	3.5	1.3	0.5
Alaska	14.9	8.0	0.0	0.0	5.2	8.8	5.6	4.2
Arizona	5.0	7.3	6.4	6.9	13.9	2.2	1.8	15.8
Arkansas	3.6	3.2	2.4	3.2	2.8	2.5	9.8	11.2
California	9.6	4.9	7.7	7.1	1.6	1.0	3.5	7.0
Colorado	1.0	1.3	15.2	15.4	13.9	12.6	9.4	10.7
Connecticut	11.1	5.9	8.3	7.7	3.3	4.4	11.9	19.4
Delaware	18.9	10.6	25.2	10.6	6.3	10.6	0.0	12.8
Dist. of Columbia	0.0	0.0	40.0	60.0	20.0	20.0	0.0	0.0
Florida	7.1	6.1	10.7	10.6	5.2	5.3	4.3	9.8
Georgia	4.7	1.0	1.9	3.5	0.5	0.5	6.1	7.0
Idaho	0.1	0.3	11.8	12.8	6.2	6.0	2.3	2.0
Illinois	0.0	0.0	10.2	10.6	10.2	9.1	1.7	4.5
Indiana	8.4	10.3	8.4	7.2	12.0	10.3	9.6	9.3
Iowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	6.6	3.5	8.5	9.1	5.7	6.7	6.5	6.1
Kentucky	1.3	1.6	5.6	5.9	7.9	6.9	0.3	0.0
Louisiana	1.5	3.9	3.5	5.0	12.2	10.4	0.0	0.3
Maine	3.3	2.5	1.0	1.3	1.7	1.8	0.0	0.0
Maryland	0.0	0.0	40.0	30.8	0.0	0.0	0.0	0.0
Massachusetts	6.0	2.4	4.0	3.3	5.2	4.3	1.3	2.8
Michigan	9.9	0.0	11.9	13.8	4.4	13.8	0.0	13.8
Minnesota	0.0	0.4	11.2	18.3	2.5	4.4	7.6	1.1
Mississippi	8.5	17.8	10.6	7.1	3.4	4.0	0.0	0.0
Missouri	7.1	8.9	6.0	5.4	6.4	8.4	11.6	12.2
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.0	1.9	9.8	8.6	5.7	1.9	0.0	0.0
New Hampshire	0.0	0.0	20.0	21.2	16.0	12.1	0.0	18.2
New Jersey	13.9	8.7	13.9	23.5	16.9	18.4	14.7	6.8
New Mexico	0.6	0.3	4.0	3.9	1.3	7.3	7.8	8.1
New York	10.3	7.0	2.5	2.6	3.4	2.8	2.5	4.7
North Carolina	4.3	2.6	15.4	22.2	3.9	4.8	4.9	5.4
North Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	1.3	2.2	11.9	12.5	13.3	15.0	4.1	3.9
Oklahoma	0.4	0.0	0.0	0.0	14.8	12.4	5.7	2.0
Oregon	1.4	0.0	13.2	12.1	5.9	6.0	4.4	3.9
Pennsylvania	5.4	1.4	11.8	15.3	15.8	13.9	2.4	6.9
Puerto Rico	29.6	31.1	9.6	7.9	2.4	1.3	9.6	9.9
Rhode Island	0.0	0.0	50.0	40.0	0.0	20.0	0.0	20.0
South Carolina	16.7	0.0	6.9	6.9	0.0	0.0	6.9	6.9
South Dakota	3.0	3.0	9.1	9.1	3.0	3.0	0.0	0.0
Tennessee	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Texas	13.6	5.5	4.4	3.9	7.0	7.9	2.5	10.3
Utah	0.0	0.0	0.0	0.0	0.0	0.0	10.7	0.0
Vermont	25.3	23.9	11.2	10.6	5.6	5.3	0.0	0.0
Virginia	2.1	0.0	13.7	3.1	0.0	0.0	0.0	2.7
Washington	0.7	0.8	1.9	1.5	8.9	9.7	13.8	13.9
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	5.2	2.5	12.7	15.9	4.9	4.1	15.4	10.2
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nation	8.8	4.9	6.6	6.8	5.5	5.2	3.6	7.9

Table D.6. Summer Term Grade Span Composition of Chapter 1 Migrant Education Participants Percent Distribution -- 1987-88 and 1988-89

State	Pre-K and Kindergarten		Grades 1-3		Grades 4-6		Grades 7-9		Grades 10-12		Ungraded	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	20	22	17	18	16	20	15	16	5	6	27	19
Alaska	13	7	30	51	29	30	22	12	7	0	0	0
Arizona	17	13	37	39	28	26	9	8	7	12	2	2
Arkansas	9	15	28	44	21	40	19	0	6	0	17	0
California	16	16	35	35	27	28	14	15	8	8	0	1
Colorado	24	23	39	39	23	23	11	12	3	3	1	0
Connecticut	10	12	40	42	35	30	10	11	4	3	1	2
Delaware	12	8	33	43	24	26	14	9	8	6	8	8
Dist. of Columbia	16	18	32	45	26	21	26	12	0	0	0	3
Florida	35	41	18	19	12	8	14	14	18	16	2	3
Georgia	27	37	30	25	25	18	14	10	3	3	2	7
Idaho	27	29	40	39	24	26	6	4	2	2	1	0
Illinois	22	22	38	34	25	25	13	14	5	5	1	1
Indiana	29	29	20	18	19	18	18	18	9	11	5	7
Iowa	0	0	0	0	0	0	0	0	0	0	0	100
Kansas	27	21	40	40	24	28	5	8	3	3	1	1
Kentucky	13	12	41	41	35	32	12	11	0	2	0	1
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0
Maine	31	31	37	38	29	28	2	2	0	1	1	0
Maryland	38	35	23	21	18	20	12	11	6	5	3	8
Massachusetts	26	20	34	34	27	26	11	12	2	2	1	5
Michigan	32	27	31	32	21	21	12	12	3	5	1	4
Minnesota	46	43	21	21	16	15	10	11	6	7	0	3
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	14	17	36	17	26	30	16	30	5	7	3	0
Montana	49	42	23	25	16	14	9	11	4	7	0	1
Nebraska	26	35	23	20	21	15	17	11	7	7	5	13
Nevada	7	2	57	60	29	31	7	7	0	0	0	0
New Hampshire	35	26	22	28	20	19	15	13	9	5	0	9
New Jersey	20	16	36	38	27	26	11	13	3	3	3	5
New Mexico	24	19	39	37	23	29	11	11	1	2	2	3
New York	16	24	29	30	20	20	11	12	5	6	19	8
North Carolina	30	29	34	35	24	23	9	9	1	2	2	1
North Dakota	41	42	23	24	17	19	10	8	8	5	1	3
Ohio	32	31	24	23	18	20	11	11	4	6	11	10
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	19	19	34	34	21	23	17	11	9	7	0	5
Pennsylvania	24	24	27	28	19	22	13	14	5	4	11	8
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	23	38	38	27	35	34	0	0	4	0
South Carolina	43	40	34	38	19	19	4	3	0	1	0	0
South Dakota	16	27	46	27	30	15	5	21	3	9	0	0
Tennessee	14	15	37	39	37	32	12	14	1	0	0	0
Texas	7	6	29	36	29	24	20	20	16	14	0	0
Utah	29	28	28	28	21	20	12	13	7	7	3	4
Vermont	14	10	42	40	30	33	11	15	3	3	0	0
Virginia	32	35	23	36	10	16	3	3	0	0	31	11
Washington	21	21	41	40	21	20	10	10	5	8	1	1
West Virginia	9	4	9	13	19	17	9	2	2	0	51	63
Wisconsin	14	21	32	27	24	21	20	19	10	10	0	2
Wyoming	41	25	27	17	21	11	8	3	1	0	2	43
Nation	22	21	33	33	24	24	13	13	7	7	2	3

Table D.7. Summer Term Service Area Composition of Chapter 1 Migrant Education Participants Percent Served -- 1987-88 and 1988-89

State	English to Limited English Background 1987-88	English to Limited English Background 1988-89	Reading 1987-88	Reading 1988-89	Other Language Arts 1987-88	Other Language Arts 1988-89	Mathematics 1987-88	Mathematics 1988-89	Vocational/Career 1987-88	Vocational/Career 1988-89	Other Instructional 1987-88	Other Instructional 1988-89
Alabama	74	65	70	60	29	52	59	60	25	21	9	24
Alaska	0	0	86	81	9	53	6	72	0	0	5	12
Arizona	12	30	73	72	74	63	55	59	1	1	3	17
Arkansas	0	15	6	100	0	0	3	11	0	0	0	0
California	20	14	73	57	44	33	72	56	3	2	36	6
Colorado	45	52	99	86	68	57	104	87	32	33	455	541
Connecticut	37	0	72	7	72	47	8	10	0	10	8	11
Delaware	15	7	79	90	56	49	77	91	74	11	21	40
Dist. of Columbia	0	0	100	100	0	100	0	0	0	0	100	0
Florida	0	0	39	28	0	0	39	28	0	23	67	60
Georgia	11	21	81	78	11	19	78	70	2	2	9	43
Idaho	28	13	90	69	73	48	93	69	11	3	68	101
Illinois	66	63	94	92	86	84	91	92	26	27	73	90
Indiana	0	0	10	7	9	6	10	8	5	3	73	74
Iowa	0	100	0	100	0	0	0	100	0	0	0	0
Kansas	18	19	27	3	27	8	44	23	0	0	91	2
Kentucky	0	0	0	0	92	99	62	0	4	0	12	0
Louisiana	0	0'	0	0	0	0	0	0	0	0	0	0
Maine	0	7	77	82	77	100	77	98	0	0	77	184
Maryland	9	22	49	52	48	51	50	52	6	4	27	89
Massachusetts	85	0	85	85	0	85	85	37	85	86	15	13
Michigan	45	60	92	79	63	70	91	77	30	24	141	243
Minnesota	1	2	46	43	0	0	46	44	3	4	58	64
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	0	0	36	0	36	0	37	0	0	0	2	0
Montana	17	42	63	63	63	54	63	63	4	35	12	117
Nebraska	82	82	74	72	60	59	74	72	25	8	0	77
Nevada	100	100	100	13	100	11	0	0	0	0	0	0
New Hampshire	0	0	26	88	21	1	23	5	1	0	45	20
New Jersey	12	12	87	64	66	60	87	65	12	16	161	129
New Mexico	41	15	4	23	89	100	90	39	0	0	4	12
New York	8	13	95	81	41	52	65	63	30	45	45	31
North Carolina	3	26	72	95	40	45	70	96	1	23	12	8
North Dakota	0	0	85	43	85	32	66	47	0	0	0	37
Ohio	4	7	18	21	14	14	19	24	0	0	7	8
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	41	57	51	56	53	50	51	58	9	17	110	178
Pennsylvania	8	41	47	54	40	23	45	48	42	33	109	144
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	100	100	100	100	100	100	100	0	0	100	100
South Carolina	0	0	57	60	0	0	57	60	0	0	43	40
South Dakota	0	0	38	100	19	100	14	30	0	0	8	24
Tennessee	23	34	100	100	53	56	100	100	23	23	174	108
Texas	27	14	75	77	46	17	72	49	0	0	26	24
Utah	70	52	70	62	34	54	70	62	0	11	104	11
Vermont	0	0	64	42	0	0	63	0	0	9	0	101
Virginia	2	19	78	78	20	79	100	78	0	6	0	73
Washington	56	52	74	73	57	63	83	78	0	0	70	62
West Virginia	49	4	100	37	49	0	51	37	0	63	0	0
Wisconsin	8	1	74	42	70	38	79	41	23	0	100	67
Wyoming	55	24	0	7	0	0	0	7	29	14	15	10
Nation	26	23	71	62	44	40	60	57	11	11	58	58

Table D.7. (cont'd)

State	Attendance, Social Work and Guidance		Health		Dental		Nutrition		Pupil Transportation		Other Supporting	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	63	74	41	38	31	37	86	57	103	77	18	14
Alaska	0	0	0	0	0	0	0	0	4	0	0	0
Arizona	34	54	26	26	20	0	37	25	61	51	7	0
Arkansas	0	0	79	7	48	0	5	29	0	15	0	0
California	78	82	7	4	5	4	48	43	43	41	11	12
Colorado	95	89	80	90	76	82	91	73	94	92	229	141
Connecticut	19	60	57	68	8	0	83	0	85	61	14	7
Delaware	99	92	14	16	12	13	99	92	96	92	0	0
Dist. of Columbia	0	0	0	0	0	0	100	100	0	100	63	100
Florida	67	23	23	37	4	7	28	24	74	63	0	0
Georgia	100	130	3	100	4	5	20	40	22	48	2	29
Idaho	32	18	27	11	36	6	25	29	53	65	12	0
Illinois	71	73	78	72	81	75	87	90	95	88	6	11
Indiana	100	99	18	19	28	26	15	17	25	10	5	4
Iowa	0	0	0	0	0	0	0	0	0	100	0	0
Kansas	86	108	26	12	4	7	73	22	68	38	17	37
Kentucky	100	198	5	0	4	1	48	99	34	75	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0
Maine	100	97	100	23	100	7	100	89	87	85	0	0
Maryland	86	94	62	53	16	22	74	84	73	84	0	2
Massachusetts	100	85	100	55	39	39	100	89	100	99	0	14
Michigan	100	97	3	40	7	17	97	81	97	80	69	163
Minnesota	99	99	81	78	47	58	96	94	98	93	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	36	0	91	50	42	50	38	0	34	0	38	0
Montana	0	0	132	188	61	72	100	87	100	87	0	0
Nebraska	20	154	69	42	47	55	78	77	82	82	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	52	0	0	0	0	0	18	0	20	0	0	0
New Jersey	87	156	83	79	38	7	97	54	67	53	36	75
New Mexico	3	13	61	74	52	76	100	100	100	100	128	250
New York	50	58	16	16	12	12	35	32	77	61	1	3
North Carolina	28	75	29	49	27	54	40	72	54	85	2	10
North Dakota	49	78	62	80	22	23	85	100	63	78	0	8
Ohio	91	94	65	53	40	39	90	88	89	92	0	0
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	66	71	66	81	10	17	53	66	67	78	25	58
Pennsylvania	75	71	33	17	24	6	35	32	32	22	53	40
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island*	0	100	0	0	0	0	100	100	100	100	0	0
South Carolina	155	182	66	56	20	31	78	31	78	79	9	11
South Dakota	0	0	0	0	0	0	0	0	95	100	0	0
Tennessee	48	56	65	74	1	13	77	100	96	100	22	0
Texas	20	34	30	8	10	7	34	44	51	57	6	4
Utah	34	51	111	59	111	60	111	40	73	60	0	8
Vermont	0	45	0	0	0	0	94	112	100	110	0	0
Virginia	100	80	100	68	100	35	100	73	100	71	0	0
Washington	18	12	5	14	4	3	24	56	66	64	0	0
West Virginia	100	0	100	100	49	63	100	100	100	100	0	4
Wisconsin	100	50	47	7	51	5	0	59	98	71	0	0
Wyoming	94	93	33	48	13	18	94	83	87	93	21	24
Nation	73	78	28	26	17	15	57	53	60	57	18	28

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Table D.8. Summer Term Full-Time Equivalent Staff Funded by Chapter 1 Migrant Education Program Percent Distribution -- 1987-88 and 1988-89

State	Administrative Staff 1987-88	Administrative Staff 1988-89	Teachers 1987-88	Teachers 1988-89	Teacher Aides 1987-88	Teacher Aides 1988-89	Curriculum Specialists 1987-88	Curriculum Specialists 1988-89
Alabama	3.2	4.2	32.3	31.2	37.0	39.1	0.2	0.0
Alaska	19.2	0.0	56.1	0.0	17.7	0.0	0.0	0.0
Arizona	5.7	3.1	34.4	36.6	32.8	30.8	0.0	0.0
Arkansas	0.0	0.0	25.0	28.0	25.0	64.9	0.0	0.0
California	4.4	4.0	45.1	37.4	33.7	41.5	0.9	1.2
Colorado	5.8	5.9	38.6	34.9	18.1	18.0	0.0	0.0
Connecticut	4.5	8.2	54.5	42.1	18.2	36.7	0.0	0.0
Delaware	6.3	0.6	36.0	38.8	27.0	34.9	0.0	0.0
Dist. of Columbia	15.4	7.7	23.1	23.1	23.1	30.8	0.0	0.0
Florida	5.9	5.8	36.1	32.0	16.0	20.4	0.0	0.0
Georgia	6.3	3.3	26.9	25.0	40.5	52.1	3.8	1.7
Idaho	6.4	5.7	50.1	52.2	31.2	30.5	0.0	0.0
Illinois	6.1	4.9	38.3	36.5	27.5	26.2	0.0	0.0
Indiana	3.7	3.4	19.1	23.0	28.7	23.0	2.2	2.0
Iowa	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Kansas	4.8	5.6	38.5	35.8	41.3	33.5	1.0	1.1
Kentucky	1.8	5.1	49.2	47.4	28.5	28.0	0.0	0.0
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	11.7	10.0	23.4	22.8	23.4	28.7	0.0	0.0
Maryland	6.1	5.1	45.9	42.1	21.9	21.4	0.0	0.0
Massachusetts	3.6	3.6	57.0	53.7	19.8	23.9	4.9	5.5
Michigan	5.0	4.6	19.3	31.8	38.8	41.6	3.0	4.6
Minnesota	4.5	4.5	35.0	30.9	20.9	18.2	6.1	5.9
Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	3.7	16.9	36.6	0.0	5.5	0.0	0.0	0.0
Montana	4.9	5.4	19.1	25.3	35.8	33.5	0.0	0.0
Nebraska	3.8	2.2	21.8	26.4	28.2	33.6	0.0	1.4
Nevada	0.0	0.0	27.8	16.7	55.6	83.3	0.0	0.0
New Hampshire	40.0	40.0	26.7	26.7	0.0	0.0	13.3	13.3
New Jersey	5.3	5.3	39.3	47.5	18.5	11.1	0.6	1.1
New Mexico	3.9	4.6	34.2	26.2	40.8	44.6	1.3	3.1
New York	7.3	7.8	43.8	42.2	21.3	24.3	1.9	2.1
North Carolina	3.1	2.4	32.5	36.6	45.6	40.3	0.0	0.1
North Dakota	4.5	7.3	27.9	25.1	30.3	13.8	0.0	0.0
Ohio	4.6	5.2	31.4	34.0	30.3	26.2	0.0	0.0
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	4.1	1.5	35.6	32.5	36.6	27.7	3.6	2.5
Pennsylvania	10.5	3.9	36.5	49.5	21.6	17.5	0.6	2.9
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	46.2	40.0	46.2	40.0	0.0	0.0
South Carolina	5.8	6.1	37.5	36.7	26.7	26.1	0.0	0.0
South Dakota	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0
Tennessee	2.9	3.6	25.0	24.6	22.3	19.7	0.0	0.0
Texas	2.6	2.3	40.3	30.7	33.9	38.9	0.3	0.2
Utah	8.2	7.6	32.6	41.5	33.0	25.7	0.0	0.0
Vermont	3.5	3.5	66.7	66.7	0.0	0.0	3.5	3.5
Virginia	6.2	4.6	32.3	41.0	22.7	17.2	0.0	0.0
Washington	7.1	6.5	43.8	49.5	29.5	26.2	0.0	0.3
West Virginia	0.0	0.0	40.0	45.5	10.0	18.2	0.0	0.0
Wisconsin	10.7	9.2	43.8	43.3	18.2	22.8	0.3	0.2
Wyoming	3.0	3.1	27.1	27.9	36.8	35.7	0.0	0.0
Nation	4.8	4.3	38.9	37.0	30.9	33.6	1.3	1.6

Table D.8. (cont'd)

State	Staff for Supporting Services		Recruiters		MSRTS Data Entry Specialists		Other	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Alabama	11.1	13.5	5.9	5.3	0.0	0.0	10.3	6.7
Alaska	3.7	0.0	0.0	0.0	3.3	0.0	0.0	0.0
Arizona	4.7	5.7	4.8	2.2	5.2	5.1	12.3	16.5
Arkansas	0.0	0.0	50.0	7.1	0.0	0.0	0.0	0.0
California	7.4	3.1	4.4	4.1	1.2	0.7	2.9	6.1
Colorado	3.4	2.1	5.8	5.5	4.0	3.8	24.3	29.8
Connecticut	8.8	1.4	8.1	0.0	2.3	0.0	4.5	11.7
Delaware	21.6	15.5	7.2	7.8	1.8	1.9	0.0	0.8
Dist. of Columbia	0.0	7.7	30.8	23.1	7.7	7.7	0.0	0.0
Florida	31.0	35.9	1.3	0.0	1.7	0.0	8.0	5.8
Georgia	1.3	0.0	2.5	4.2	1.3	0.8	17.5	12.9
Idaho	1.3	1.5	5.4	5.1	3.2	3.1	2.4	2.0
Illinois	9.6	8.4	4.9	4.8	4.3	4.9	9.3	14.4
Indiana	7.4	7.4	14.0	12.8	7.4	6.8	17.8	21.6
Iowa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	9.8	11.2	1.4	5.0	3.4	3.9	0.0	3.9
Kentucky	2.0	1.1	1.8	2.0	2.0	2.4	14.7	14.0
Louisiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	12.9	7.0	7.3	7.4	6.7	3.7	14.6	20.4
Maryland	3.8	9.3	6.0	5.0	2.2	0.9	14.1	16.1
Massachusetts	5.4	3.4	3.3	2.6	4.9	4.6	1.0	2.8
Michigan	24.9	0.0	5.4	6.1	3.5	4.6	0.0	4.8
Minnesota	4.8	4.4	4.0	3.4	3.8	3.8	21.1	28.8
Mississippi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	6.6	28.0	0.0	0.0	3.7	16.9	44.0	38.1
Montana	12.3	5.0	4.3	6.3	0.0	0.0	23.5	24.4
Nebraska	18.8	22.0	1.9	2.2	2.8	2.9	23.1	9.4
Nevada	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0
New Hampshire	13.3	13.3	6.7	6.7	0.0	0.0	0.0	0.0
New Jersey	8.3	16.2	4.9	7.9	4.9	5.8	18.2	5.1
New Mexico	3.9	4.6	2.6	0.0	0.0	3.1	13.2	13.8
New York	6.7	5.1	3.9	4.1	3.3	2.7	11.9	11.8
North Carolina	2.9	3.3	7.1	8.5	2.8	2.4	5.9	8.4
North Dakota	31.3	45.1	3.4	4.9	2.5	1.0	0.0	3.0
Ohio	20.9	18.4	4.4	3.8	4.9	5.0	3.6	7.5
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	1.0	0.0	3.0	6.2	14.6	10.6	1.4	10.0
Pennsylvania	9.1	1.0	12.3	10.7	5.4	8.7	4.1	4.9
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	7.7	10.0	0.0	5.0	0.0	5.0
South Carolina	13.3	13.9	4.2	4.1	0.0	0.0	12.5	13.1
South Dakota	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tennessee	10.5	11.7	7.4	6.2	4.9	5.9	28.9	28.2
Texas	6.0	3.6	4.4	3.2	6.1	5.4	6.5	15.8
Utah	14.5	15.9	6.3	8.2	0.9	1.1	4.6	0.0
Vermont	15.8	15.8	7.0	7.0	3.5	3.5	0.0	0.0
Virginia	28.8	4.5	5.9	6.5	0.0	0.0	4.1	28.2
Washington	1.0	1.0	10.7	10.4	2.0	1.9	5.9	4.2
West Virginia	20.0	18.2	0.0	0.0	0.0	0.0	30.0	18.2
Wisconsin	2.8	2.4	7.1	6.8	1.8	1.1	15.4	14.2
Wyoming	27.8	3.1	2.3	2.3	3.0	2.3	0.0	25.6
Nation	10.0	5.4	4.8	4.7	3.1	2.9	6.4	10.5

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APPENDIX E -- OTHER INSTRUCTIONAL AND SUPPORTING SERVICES AND OTHER STAFF REPORTED BY STATE FOR 1988-89

This appendix provides state level tables displaying the types of other instructional servuces, other supporting services, and other staff reported. The following tables are included:

- Table E.1 -- Other instructional services and other supporting services provided to Chapter 1 migrant education participants during the regular term.
- Table E.2 -- Other instructional services and other supporting services provided to Chapter 1 migrant education participants during the summer term.
- Table E.3 -- Other staff serving Chapter 1 migrant education participants during the regular and summer terms.

Table E.1

Other Instructional Services and Other Supporting Services Provided to Chapter 1 Migrant Education Participants During the Regular Term 1988-89[a]

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Alabama	Tutoring Sewing	44	--	--
Alaska	Attendance	1,012	Not specified	2,781
Arizona	Secondary tutorial Preschool Handicapped Gifted Elementary tutorial Health education/ safety Special activities PASS (Portable Assisted Study Sequence)	1,147	At-risk Needs assessment	732
Arkansas	Health education	178	Clothing School supplies Personal supplies	6,952
California	Tutoring Not specified	7,609	Not specified	74,508

Table E.1 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Colorado	PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety Computer literacy Multi-cultural education Special activities Secondary tutorial Preschool Handicapped	672	At-risk Needs assessment Clothing Home visits Transportation Emergency housing assistance Food stamps Glasses etc.	3,362
Connecticut	Ethnic arts Preschool	80	Food Clothing Housing Parent contact	867
Delaware	--	--	--	--
District of Columbia	--	--	--	--
Florida	Preschool Secondary tutorial Elementary tutorial	4,215	Needs assessment At-risk	1,696
Georgia	General tutorial Outdoor education Secondary tutorial Preschool	630	Clothing Pupil service Field trips	962
Idaho	Art Music Physical education Social studies Science	246	--	--

Table E.1 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Illinois	Health Consumer education Cultural development Science Art Music Shop Physical education Social studies Computers	295	RIF (Reading is Fundamental) Field trips Blood pressure screening Physical exams Needs assessment	112
Indiana	Health education/ safety Special activities Secondary tutorial Preschool Handicapped RIF (Reading is Fundamental) Gifted Elementary tutorial Computer literacy Multi-cultural education	1,210	At-risk Needs assessment	160
Iowa	--	--	--	--
Kansas	Secondary tutorial GED/HEP Preschool Handicapped	166	At-risk Needs assessment	449
Kentucky	--	--	--	--

Table E.1 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Louisiana	Health instruction Computer literacy Secondary tutorial Handicapped/special education Pre-K home sheets Elementary home sheets Science Free books Speech Social studies Spelling	2,154	--	--
Maine	Secondary tutorial Health/safety education Computers RIF (Reading is Fundamental)	5,534	Handicapped Needs assessment	3,206
Maryland	Secondary tutorial Special activities	3	--	--
Massachusetts	Secondary tutorial Preschool Elementary tutorial	541	Needs assessment	1,068

Table E.1 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Michigan	Secondary tutorial Preschool Multi-cultural education Health education/ safety Computer literacy Special activities Gifted GED/HEP Handicapped PASS (Portable Assisted Study Sequence) Elementary tutorial	5,475	Not specified	6,042
Minnesota	Elementary tutorial Secondary tutorial Preschool Special activities Handicapped PASS (Portable Assisted Study Sequence) Health education/ safety	53	--	--
Mississippi	--	--	--	--
Missouri	Secondary tutorial Preschool Multi-cultural education Special activities	1,072	Needs assessment	1,390
Nevada	--	--	--	--
New Hampshire	Elementary tutorial Preschool GED/HEP	40	Needs assessment	50

Table E.1 (continued)

	Other Instructional[b]		Other Supporting[c]	
State	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
New Jersey	Secondary tutorial Preschool Special activities Computer literacy Health education/ safety Handicapped	360	Needs assessment	643
New Mexico	Secondary tutorial	62	Glasses RIF (Reading is Fundamental) Clothing Nutrition education Health education Field trips	125
New York	Parent education Adolescent education Physical education Science Social studies Graduation education diploma	439	Field trips Adolescent education	66
North Carolina	Field trips	236	Clothing	268
North Dakota	--	--	--	--
Ohio	Secondary tutorial	67	--	--
Oklahoma	Cultural awareness	454	--	--

Table E.1 (continued)

State	Other Instructional[b/]		Other Supporting[c/]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Oregon	Secondary tutorial Preschool Gifted GED/HEP Handicapped PASS (Portable Assisted Study Sequence) Multi-cultural education Special activities Elementary tutorial Health education/ safety Computer literacy	2,816	Needs assessment At-risk	4,574
Pennsylvania	Elementary tutorial Multi-cultural education Gifted PASS (Portable Assisted Study Sequence) Not specified Special activities Health education/ safety Computer literacy	1,895	Not specified	2,830
Puerto Rico	Spanish reading Language arts	2,627	Opthamology Dermatology Laboratories Field trips Cultural activities Psychologist	7,834
Rhode Island	Not specified	109	--	--
South Carolina	Preschool 3-4 Preschool 5-6	6	Library Psychological	42

Table E.1 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
South Dakota	Preschool	9	--	--
Tennessee	--	--	--	--
Texas	Not specified	6,857	Not specified	11,885
Vermont	Secondary tutorial	45	--	--
Virginia	Art Music	150	Fees paid Clothing Vision Hearing	671
Washington	Readiness Secondary subjects	3,852	--	--
West Virginia	--	--	Not specified	1
Wisconsin	Secondary tutorial Preschool Elementary tutorial Special activities (e.g., art, music, field trips) Handicapped PASS (Portable Assisted Study Sequence) Computer literacy	237	At-risk Needs assessment	4
Wyoming	--	--	--	--

a/ Montana, Nebraska, and Utah did not offer regular term programs.

b/ Two dashes indicate that no other instructional service(s) were offered.

c/ Two dashes indicate that no other supporting service(s) were offered.

Table E.2

Other Instructional Services
and
Other Supporting Services
Provided to Chapter 1 Migrant Education
Participants
During the Summer Term 1988-89[a]

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Alabama	Early childhood development Recreation Survival skills	146	Physical education	85
Alaska	Attendance	5	--	--
Arizona	Secondary tutorial Preschool Gifted Handicapped PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety	253	PASS (Portable Assisted Study Sequence) Elementary tutorial Health and safety	104
Arkansas	--	--	--	--
California	Tutoring Not specified	3,157	Not specified	6,649

Table E.2 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Colorado	Arts and crafts Gifted Handicapped Elementary tutorial Computer literacy Multi-cultural education Dental instruction Special activities Swimming instruction Outdoor education GED Health education/ safety Music Physical education Preschool Science Social studies Secondary tutorial PASS (Portable Assisted Study Sequence) Computer education	9,801	At-risk Needs assessment Clothing Home visits Transportation Emergency housing assistance Food stamps Glasses etc.	2,553
Connecticut	Ethnic arts Preschool	37	Food Clothing Housing Parent contact	25
Delaware	Multi-cultural education GED/HEP	135	--	--
District of Columbia	--	--	Cultural enrichment	33
Florida	Preschool Secondary tutorial Elementary tutorial	438	--	--

Table E.2 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Georgia	Outdoor education General tutorial Secondary tutorial Preschool	797	Clothing Pupil service Field trips	549
Idaho	Social studies Art Physical education Music Science	2,124	--	--
Illinois	Health Consumer education Physical education Social studies Science Art Music Geography Shop Cultural development	2,190	RIF (Reading is Fundamental) Field trips Blood pressure screening Physical exams Needs assessment	274
Indiana	RIF (Reading is Fundamental) Secondary tutorial Elementary tutorial Health education/ safety Multi-cultural education Special activities Preschool GED/HEP Handicapped PASS (Portable Assisted Study Sequence)	1,964	Needs assessment	111
Iowa	--	--	--	--

Table E.2 (continued)

State	Other Instructional[b/]		Other Supporting[c/]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Kansas	Preschool GED/HEP	18	At-risk Needs assessment	314
Kentucky	--	--	--	--
Maine	Computers RIF (Reading is Fundamental) Multi-cultural education	679	--	--
Maryland	Preschool Secondary tutorial GED/HEP Handicapped PASS (Portable Assisted Study Sequence) Health education/ safety Multi-cultural education Special activities	528	Needs assessment	11
Massachusetts	Preschool	484	At-risk	503
Michigan	Secondary tutorial Preschool Multi-cultural education Elementary tutorial Special activities Gifted Handicapped PASS (Portable Assisted Study Sequence) Health education/ safety Computer literacy	25,294	Not specified	16,969

Table E.2 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Minnesota	Health education/ safety Preschool Secondary tutorial Handicapped Elementary tutorial PASS (Portable Assisted Study Sequence) Special activities	2,257	--	--
Missouri	--	--	--	--
Montana	Computer literacy Secondary tutorial Health Art Music Physical education Science	706	--	--
Nebraska	--	--	--	--
Nevada	--	--	--	--
New Hampshire	Preschool Elementary tutorial	21	--	--
New Jersey	Health education/ safety Computer literacy PASS (Portable Assisted Study Sequence) Special activities Preschool Handicapped	1,358	At-risk Needs assessment	793

Table E.2 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
New Mexico	Art enrichment Physical education	66	Field trips Nutrition education Health education Clothing Physical education	1,347
New York	Parent education Camp Physical education Social studies GED Health/dental education	1,523	Field trips	162
North Carolina	Field trips	236	Clothing	204
North Dakota	Early childhood	448	Computer literacy Not specified	97
Ohio	Preschool	137	--	--
Oregon	Secondary tutorial Preschool Handicapped PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety Computer literacy Multi-cultural education Special activities	8,894	At-risk Needs assessment	2,908

Table E.2 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Pennsylvania	GED Gifted PASS (Portable Assisted Study Sequence) Elementary tutorial Health education/ safety Computer literacy Multi-cultural education Special activities Not specified	3,110	Not specified	856
Rhode Island	Not specified	74	--	--
South Carolina	Preschool 3-4 Preschool 5-6	241	Library	69
South Dakota	Preschool	8	--	--
Tennessee	Art Physical education Computer skills Survival skills	288	--	--
Texas	Not specified	1,133	Not specified	191
Utah	Social studies Geography Art Physical education Music Computers Science	144	Medical Welfare WIC (Women, Infants and Children) RIF (Reading is Fundamental) Field trips	109
Vermont	--	--	--	--
Virginia	Art Music	410	Fees paid Vision Hearing	471

Table E.2 (continued)

State	Other Instructional[b]		Other Supporting[c]	
	Types of Services	Number of Participants Served	Types of Services	Number of Participants Served
Washington	Readiness Secondary subjects	2,233	--	--
West Virginia	--	--	Not specified	2
Wisconsin	Secondary tutorial Preschool PASS (Portable Assisted Study Sequence) Multi-cultural education Special activities (e.g., art, music, field trips) Computer literacy	595	--	--
Wyoming	Preschool	52	Computer literacy	128

a/ Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer summer term programs.

b/ Two dashes indicate that no other instructional service(s) were offered.

c/ Two dashes indicate that no other supporting service(s) were offered.

Table E.3

Other Staff Serving Chapter 1 Migrant Education Participants During the Regular and Summer Terms 1988-89[a]

State	Regular Term[b]		Summer Term[c]	
	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Alabama	Media specialist	0.3	Nurse Bus drivers Night watchman Janitors Clerical	6.6
Alaska	Not specified	5.7	--	--
Arizona	Clerical (includes records clerks)	48.0	Bus driver Custodian Clerical (includes records clerks)	22.1
Arkansas	Record clerks Bus drivers	31.2	--	--
California	Not specified Clerical	217.8	Not specified Clerical	285.8
Colorado	Cooks Bus drivers Transportation aides Janitors Bookkeepers	8.4	Cooks Bus drivers Transportation aides Janitors Bookkeepers	75.1
Connecticut	Clerical Vocational specialist Social worker Community worker	15.4	Vocational specialist Clerical Social worker Community worker	4.3
Delaware	--	--	--	--
District of Columbia	--	--	--	--

Table E.3 (continued)

State	Regular Term[b]		Summer Term[c]	
	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Florida	Custodians Bus drivers Clerical	88.0	Custodians Bus drivers Clerical	6.0
Georgia	Secretary Records clerk Janitor Media specialist Media van driver	7.0	Secretary Records clerk Cafeteria workers Bus driver Media specialist Media van driver	15.5
Idaho	Clerical	3.7	Clerical	5.8
Illinois	Other professionals Volunteer aides Other non-professionals	3.0	Other professionals Volunteer aides Other non-professionals	53.0
Indiana	Bus driver Clerical Evaluator Fiscal office staff	4.5	Bus driver Clerical Evaluator Fiscal office staff Tutors Custodians	16.0
Iowa	--	--	--	--
Kansas	Not specified	9.4	Not specified	3.5
Kentucky	--	--	Transporter	13.0
Louisiana	Clerical	1.0		
Maine	--	--	Cooks Custodians Bus drivers	11.0
Maryland	--	--	Bus aides Food service workers Custodian Bus drivers	15.5

Table E.3 (continued)

State	Regular Term[b]		Summer Term[c]	
	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Massachusetts	Business office staff Clerical	16.0	Business office staff Clerical	20.0
Michigan	--	--	--	--
Minnesota	Clerical Bus drivers Cooks Custodians	0.3	Clerical Bus drivers Cooks Custodians	97.5
Mississippi	--	--		
Missouri	Secretaries Clerks Custodians	4.5	Secretaries Clerks Custodians	4.5
Montana			Custodian Day care supervisor Support services Preschool-nursery supervisors	27.0
Nebraska			--	--
Nevada	--	--	--	--
New Hampshire	Not specified	0.6	--	--
New Jersey	Guidance counselor Clerical	2.1	Librarian Guidance counselor Clerical	6.7
New Mexico	Secretary Clerical	6.2	Physical education assistant Lunchroom worker Library and supply assistant Bus drivers Custodian Clerical	9.0

Table E.3 (continued)

State	Regular Term[b/]		Summer Term[c/]	
	Types of Staff	Number of Staff	Types of Staff	Number of Staff
New York	Secretary Outreach worker	11.9	Secretary Bus drivers Nurse Custodians Outreach worker	33.3
North Carolina	Tutor	5.7	Tutor	15.1
North Dakota	--	--	Clerical	4.3
Ohio	Custodian Treasurers	3.5	Custodian Treasurers	18.8
Oklahoma	Clerical staff	1.1		
Oregon	Secretary Bus driver Custodian Clerk Writer/editor Data specialist Bus aides	8.8	Secretary Bus driver Custodian Clerk Writer/editor Data specialist Bus aides	62.2
Pennsylvania	Clerical State technical assistance to LOA	5.0	Clerical State technical assistance to LOA	5.0
Puerto Rico	General supervisors Office clerks Coordinators	15.0		
Rhode Island	Program specialist (SEA)	0.5	Program specialist (SEA)	0.5
South Carolina	Clerical	0.5	Custodian Bus driver Nurse Clerical Cafeteria worker	16.0
South Dakota	--	--	--	--

Table E.3 (continued)

State	Regular Term[b]		Summer Term[c]	
	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Tennessee	--	--	Clerical Custodians Cooks Bus drivers	18.1
Texas	Clerks Other para-professionals	262.7	Clerks Other para-professionals	114.2
Utah			--	--
Vermont	--	--	--	--
Virginia	Clerical	0.7	Counselor Nurses aide Bus driver Clerical Librarian Custodians Lunchroom personnel Data entry specialists Bilingual resource person Camp counselor Mechanic	17.6
Washington	Secretaries Health personnel Home visitors	28.7	Secretaries Health personnel Home visitors	1.3
West Virginia	--	--	Not specified	2.0
Wisconsin	Clerical Evaluator Fiscal office staff Cook Cook's assistant Bus driver	3.2	Clerical Bus driver Custodian Evaluator Fiscal office staff Cook's assistant Cook	16.8

Table E.3 (continued)

State	Regular Term[b]		Summer Term[c]	
	Types of Staff	Number of Staff	Types of Staff	Number of Staff
Wyoming	--	--	Transportation Bus drivers Cooks Janitors	33.0

[a] Montana, Nebraska, and Utah did not offer regular term programs.
Louisiana, Mississippi, Oklahoma, and Puerto Rico did not offer summer term programs.

[b] Two dashes indicate there were no other regular term staff.

[c] Two dashes indicate there were no other summer term staff.

APPENDIX F -- REPORTING FORM AND QUESTIONS AND ANSWERS FOR THE CHAPTER 1 MIGRANT PROGRAM, STATE PERFORMANCE REPORTS

(Each State educational agency shall keep records and provide information to the Secretary as may be required for fiscal audit and program evaluation, Section 555(d), ECIA. Failure to provide the information required in this data collection may result in the loss of benefits under this program.)

U.S. DEPARTMENT OF EDUCATION WASHINGTON, D.C. 20202 STATE PERFORMANCE REPORT (ECIA, CHAPTER 1, MIGRANT PROGRAM) SCHOOL YEAR 198_ - 198_	FORM APPROVED OMB NO. 1810-0519 EXPIRATION DATE: 2-28-90

NAME OF STATE EDUCATIONAL AGENCY (SEA)	OFFICE OR UNIT SUBMITTING THIS REPORT (in SEA)

ADDRESS (Include number, street, city, State and ZIP code)

NAME OF PERSON TO BE CONTACTED ABOUT THIS REPORT	TITLE	TELEPHONE		
		AREA CODE	NUMBER	EXT

INFORMATION, COMMENTS, AND RECOMMENDATIONS ON SOURCES OF DATA, METHODS OF SECURING AND COMPILING DATA, AND RECOMMENDATIONS FOR FUTURE STATE REPORTS

CERTIFICATION

This report contains the most accurate data available to this State educational agency

SIGNATURE	TITLE	DATE

ED FORM A10-6P 3/85

U.S. DEPARTMENT OF EDUCATION
WASHINGTON, D.C. 20202

FORM APPROVED
OMB NO. 1810-0519
EXPIRATION DATE: 2/28/87

INSTRUCTIONS FOR COMPLETING STATE PERFORMANCE REPORT (ECIA, CHAPTER 1, MIGRANT PROGRAM)

PART I: STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - PARTICIPATION INFORMATION

Note: Participation information is required for students who received migrant-funded instructional and/or supporting services. Do not count students who only were enrolled on the Migrant Student Record Transfer System (MSRTS) and did not receive instructional or supporting services funded totally or in part with migrant funds.

ITEM A1. Enter the number of students by gender (male or female) who participated in migrant-funded instructional or supporting services during the regular and/or summer school term. Count a student only once, unduplicated count, even if he/she participated in both the regular and summer school term projects.

ITEM A2. Enter the number of students by year of birth who participated in migrant-funded instructional or supporting services during the regular and/or summer school term. Count a student only once. The total number by year of birth should equal the total reported by gender in Item A1.

ITEM A3. Enter the number of students by migrant status who received instructional or supporting migrant-funded services during the regular and/or summer school term. Count a student only once. If he/she changed migrant status during the term, record the current category. The total reported should equal the total count reported in Items A1 and A2.

ITEM A4. Enter the number of students by racial/ethnic category who received instructional and/or supporting services during the regular and/or summer school term. Count a student only once. The total reported should equal the total count reported in Items A1, A2, and A3.

ITEM B1. Enter the number of students by grade level and school term (regular and summer) who received instructional and/or supporting services. Any child who attends both the regular term and the summer term should be counted once in each column.

ITEM B2. For each listed service area, enter the number of students who received instructional and/or supporting services during the regular and/or summer school term (if the "other" nonspecified category is used, describe the service). Count a student once for each type of service he/she received during the regular or summer term. Do not count a student each time a service was received during a single school term.

PART II: STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - STAFF INFORMATION

For each school term, enter the number of SEA migrant staff in full-time equivalent units by job classification. A staff member should only be counted if all or part of his/her salary is funded by the migrant program.

PART III: STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - ACHIEVEMENT INFORMATION

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The Department of Education is interested in information that reflects the impact of instruction on the basic skills achievement of migrant education participants statewide. Data should be separated by school term, grade, subject area, and testing schedule, if possible. Results should include pre- and posttest scores or posttest scores and gain scores expressed in some common metric such as, NCEs, etc.

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GRANTS TO STATE EDUCATIONAL AGENCIES (SEAs)

PART I. STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - PARTICIPATION INFORMATION

NAME OF STATE

A. GIVE THE UNDUPLICATED NUMBER OF MIGRANT PARTICIPANTS DURING THE REGULAR AND SUMMER TERMS COMBINED

1. BY GENDER

MALE	FEMALE	TOTAL

2. BY YEAR OF BIRTH

1964	
1965	
1966	
1967	
1968	
1969	
1970	
1971	

1972	
1973	
1974	
1975	
1976	
1977	
1978	
1979	

1980	
1981	
1982	
1983	
1984	
198	
198	
TOTAL	

3. BY MIGRANT CATEGORY

1	
2	
3	
4	
5	
6	
TOTAL	

4. BY RACIAL/ETHNIC GROUP

AMERICAN INDIAN OR ALASKAN NATIVE	
ASIAN OR PACIFIC ISLANDER	
BLACK, NOT HISPANIC	
HISPANIC	
WHITE, NOT HISPANIC	
TOTAL	

B. GIVE THE NUMBER OF MIGRANT PARTICIPANTS BY REGULAR TERM AND SUMMER TERM SEPARATELY

1. BY GRADE

GRADE	REGULAR TERM (UNDUPLICATED COUNT)	SUMMER TERM (UNDUPLICATED COUNT)
PRE-K		
K		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
UNGRADED		
TOTAL		

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GRANTS TO STATE EDUCATIONAL AGENCIES (CONTINUED)

PART I. STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - PARTICIPATION INFORMATION (CONTINUED)	NAME OF STATE

B. GIVE THE NUMBER OF MIGRANT PARTICIPANTS BY REGULAR TERM AND SUMMER TERM SEPARATELY (CONTINUED)

2. BY SERVICE AREA

SERVICE AREA	REGULAR TERM	SUMMER TERM
INSTRUCTIONAL ENGLISH TO LIMITED ENGLISH BACKGROUND		
READING		
OTHER LANGUAGE ARTS NOT ABOVE (e.g., Oral Language)		
MATHEMATICS		
VOCATIONAL/CAREER		
OTHER (Specify)		
SUPPORTING ATTENDANCE, SOCIAL WORK, GUIDANCE, ETC.		
HEALTH		
DENTAL		
NUTRITION		
PUPIL TRANSPORTATION		
OTHER (Specify)		

PART II. STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - STAFF INFORMATION

GIVE THE NUMBER OF STAFF EMPLOYED IN MIGRANT PROJECTS BY JOB CLASSIFICATION AND BY REGULAR SCHOOL AND SUMMER SCHOOL TERMS. REPORT IN FULL-TIME EQUIVALENTS BY JOB CLASSIFICATION.

JOB CLASSIFICATION	FULL-TIME EQUIVALENT	
	REGULAR TERM	SUMMER TERM
ADMINISTRATIVE STAFF		
TEACHERS		
TEACHER AIDES		
CURRICULUM SPECIALISTS		
STAFF PROVIDING SUPPORTING SERVICES		
RECRUITERS		
MSRTS DATA ENTRY SPECIALISTS		
OTHER (Specify)		

GRANTS TO STATE EDUCATIONAL AGENCIES (CONTINUED)

PART III. STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN - ACHIEVEMENT INFORMATION	NAME OF STATE

SUBJECT MATTER

READING ☐ MATHEMATICS ☐ OTHER (Specify) ☐

STATEWIDE DATA SUMMARIES (No specific format is prescribed for this part. (See instructions))

THE DATA SUMMARIES REPORTED ARE REPRESENTATIVE OF THIS STATE'S PROGRAM FOR MIGRATORY CHILDREN ☐ YES ☐ NO

IF NO, PROVIDE A BRIEF EXPLANATION OF DATA LIMITATIONS.

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ECIA, Chapter 1, Migrant Program State Performance Report

QUESTIONS AND ANSWERS

To assist in completing the State Performance Report for the ECIA Chapter 1 Migrant Education Program, a set of questions with answers has been developed. These questions and answers may not address all data collection issues that you may have in preparing your statistics for the report. If you have questions that need clarification beyond the information contained in the instructions for the forms, the simulated Questions and Answers, and the Glossary, you should contact the Migrant Office at the U.S. Department of Education for clarification and direction.

Q. What is the reporting year?

A. A reporting year is the regular school term and the subsequent summer term.

Q. What is meant by the term "Migrant participants?"

A. Any child who receives services, other than MSRTS enrollment, funded totally or in part with ECIA Migrant funds.

A. General

Q. Do I record on this form all students who have been enrolled in the MSRTS in my state?

A. No. Record only students who received services funded totally or in part with ECIA Migrant Education funds.

Q. What is a service which is "in part" with Migrant funds?

A. A partially funded service is any service or intervention (staff time) for which some Migrant funds were expended, e.g., glasses purchased by Lions Club funds (40%) and Migrant funds (60%).

Q. Is "Migrant category" the same thing as Migrant status?

A. Yes.

Part I A 1 - 4

Q. If a student receives services in both the regular and summer school terms, do I count the child more than once?

A. No. The student should only be counted once since this section requests an unduplicated count of Migrant participants.

Part I A - 2

Q. In the event there are several birth dates listed for a child, which date should I use?

A. Record the birth date which you have selected for use on the school and MSRTS records in your state.

Part I A - 2

Q. Why am I required to count students by year of birth instead of age as stated in the federal legislation?

A. You are requested to count students by year of birth instead of age to avoid having to calculate age.

Part I A - 3

Q. What is meant by the statement "current category" in the instructions for Item A3 where it refers to children who change status during the regular or summer school term?

A. If, during the reporting year, a child is both currently and formerly migratory, then report the child as currently migratory, e.g., if a formerly migratory child subsequently makes a qualifying move from school district X to school district Y, count the child in the currently migratory status.

Part I A - 4

Q. What do I do if it is not clear in which racial/ethnic category a child should be counted?

A. You should report whatever racial or ethnic group the parent or legal guardian considers appropriate for the child.

Part I B

Q. In what grade do I count a child for summer school term?

A. Count the child in the grade which would follow your state procedure for placing students in summer programs. Some states place students in the grade of the previous school year. In this case, count the student in the grade of his/her previous regular term. Other states place the student in the grade the student will be entering in the fall. In this case, count the student in the grade he/she will be entering next fall.

Part I B - 1

Q. When should a child be reported in the ungraded category?

A. Assign children to their functional grade level whenever possible. The ungraded category would include dropouts and other students for whom there is no designated grade.

Part I B - 2

Q. What is an instructional service?

A. An instructional service is supplemental and may include pull-out or in-class tutorial and special short-term programs.

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Part I B - 2

Q. If I provide in-class tutoring, how do I report it?

A. Report the number of students who received tutorial services under the instructional area which is the primary instructional focus, e.g., tutoring in reading would be reported under reading.

Part I B - 2

Q. Jane has entered my state in October and received services in reading in district X. She moved in March and entered district Y and received services in reading and mathematics. In July, she moved and entered district Z and received reading. How do I report her?

A. Since Jane received services at least once during the regular term in reading and mathematics, she will be counted once in each instructional category. For the summer term, she only received reading instruction. Therefore, she will be counted in reading for the summer term.

Part I B - 2

Q. Do I also count reading taught in a subject matter/content area (e.g. science or social studies) as a reading service in the instructional area?

A. No, unless the primary intent of the instruction is to teach reading.

Part I B - 2

Q. What is meant by the "oral language" example listed under "Other Language Arts Not Above?"

A. This term "oral language" does not refer to ESL Oral Language Development but rather to activities such as language skills, communication skills, and linguistics. This does not include reading.

Part I B - 2

Q. If the student participates in a work study program, do I report it under vocational/career or other?

A. Record the service under the instructional category of vocational/career.

Part I B - 2

Q. Where do I report elementary general tutorial programs?

A. Services provided through a general tutorial program should be listed under the "Other" category under Instructional Services. However, if the primary focus of the tutorial program is content specific, e.g. reading, it should be reported under the content area.

Part I B - 2

Q. What instructional services do I include in the "Other" category?

A. You would report here testing for instructional placement, drivers education, swimming instruction, etc.

Q. When is health an instructional service and when is it a supporting service?

A. If the intent is to provide direct instruction in health areas, then it is counted as an instructional service. List under the "Other" instructional service area. If the intent is to prevent, remediate or identify health problems, then it is counted as a supporting service. List under the appropriate supporting service category. For example: If a nurse provides instruction on brushing teeth, this is instructional. If a dental hygentist examines the teeth, then it is supporting.

Part I B - 2

Q. What is a supporting service?

A. A supporting service is a service provided to enable the student to benefit from the instructional program.

Part I B - 2

Q. Do I include my total MSRTS enrollment under the supporting service category of "Attendance, Social Work, Guidance?"

A. No, unless some service in at least one of these areas has been provided every student. However, you may want to attach documentation of your identification and recruitment efforts.

Part I B - 2

Q. If I do not include MSRTS enrollment, what do I report in the attendance, social work, guidance, etc. category?

A. In this category you include counseling, drop out prevention, development of IEPs, school attendance, guidance services and supplemental home visits beyond recruitment. (See glossary for further definitions of attendance and guidance.)

Part I B - 2

Q. The last sentence in the instructions for Item B2 reads "Do not count a student each time a service was received during a single school term." What does this mean?

A. Do not count a student more than one time for each service during a single school term. For example, Jerry may have had a tooth filled in September and a tooth extracted in February. He is counted once for the regular term under dental services.

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Part I B - 2

Q. Do I report dental services which are jointly funded by Migrant education and other funding sources?

A. Yes, even if only 1% of the costs are paid under the Migrant Education Program. You would also report services which were fully paid by non-Migrant funds if they were the result of efforts of the MEP staff. If the only MEP effort is provision of transportation, the child is not counted here but under pupil transportation.

Part I B - 2

Q. When Migrant education program monies are used to supplement the USDA reimbursement for food programs, do I record this service under nutrition?

A. Yes.

Part I B - 2

Q. When are activities in the area of transportation counted under the category of "pupil transportation"?

A. Whenever Migrant funds are used to pay for the transportation or the salary of the person providing the transportation, you count the child. For example, if a student is bussed daily for a six-week summer instructional program and is also transported to the doctor's office, you count him only once for pupil transportation for the summer term. You may wish to attach a count and explanation of the various purposes for which transportation was provided.

Part I B - 2

Q. What supporting services do I include under the "Other" category?

A. You would report here any services which cannot be reported above; for example, translation services.

Part II

Q. Under Part II, what is meant by SEA Migrant Staff?

A. Since MEP is a state operated program, this includes all staff partially or fully funded with MEP funds at the SEA, LEA, or other operating agency levels.

Part II

Q. What is "full-time"?

A. Full-time is that time defined as such by the LEA.

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Part II

Q. How do I report one person who works full-time during both regular and summer terms?

A. As 1.0 FTE regular and 1.0 FTE summer.

Part II

Q. Do I report staff at the SEA level who are fully or partially funded with Chapter 1 administrative funds?

A. Yes, report that portion of time assigned to MEP activities because MEP funds also generated Chapter 1 administrative funds (e.g. include staff serving the Migrant Education Programs, such as evaluators and fiscal administrators, even though they may not be assigned to the Migrant Education Program unit).

Q. How do I report the FTE of a staff member whose full time job responsibilities represent multiple job classifications?

A. You would prorate FTE according to the amount of time spent on each job classification. For example, for a person whose three job functions are recruitment (30%), tutorial assignment (20%), and MSRTS records (50%), record as .3 FTE, .2 FTE, and .5 FTE.

Part II

Q. If the MEP during the regular school year is six months in duration, how do I report the FTE of employees assigned to the project?

A. If six months is two-thirds of the regular school year, report full-time staff as .7 FTE. (Note that FTEs should be aggregated to the nearest hundredth and rounded to the nearest tenth for reporting purposes.)

Part II

Q. Where do I report my MSRTS Record Clerks?

A. Under MSRTS Data Entry Specialist.

Part II

Q. Where do I report supervisors of MSRTS Record Clerks and Data Entry Specialists?

A. Report counts under the MSRTS Data Entry Specialist category.

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GLOSSARY OF TERMS

Directions: This glossary has been provided to assist in data compilations necessary for submitting Migrant Program Information on the State Performance Report. Terms have been ordered by the Parts and Sections of the report to facilitate use. Information should only be reported for programs that were funded totally or in part by ECIA Migrant funds.

Part I: A 1 - 4

Migrant Participation - Participants are those who receive instructional or support services funded totally or in part with ECIA Migrant funds.

Unduplicated Count - A count of Migrant Program students that includes each student exactly once regardless of how many services he/she receives or how many times he/she receives services in a state. For example, a student may receive services in several sites as he/she moves across the state. He/she would only be counted once for the state.(6)

Part I: A - 3

MIGRANT CATEGORY (STATUS)

Inter-state Agricultural Migratory Child (Status 1) is a child whose parent or guardian is a migratory agricultural worker and who has moved within the past 12 months from one school district to another across state boundaries to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in an agricultural activity.

Intra-state Agricultural Migratory Child (Status 2) is a child whose parent or guardian is a migratory agricultural worker and who has moved within the past 12 months from one school district to another within a state to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in an agricultural activity.

Settled-out/Formerly Agricultural Migratory Child (Status 3) is a child who was eligible to be counted and served as a currently agricultural migratory child (Status 1 and 2) within the past five years, but is not now a currently migratory child.

Inter-state Fishery Migratory Child (Status 4) is a child whose parent or guardian is a migratory fishery worker and who has moved within the past 12 months from one school district to another across state boundaries to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in a fishery activity.

Intra-state Fishery Migratory Child (Status 5) is a child whose parent or guardian is a migratory fishery worker and who has moved within the past 12 months from one school district to another within a state to enable the child, the child's guardian, or a member of the child's immediate family to obtain temporary or seasonal employment in a fishery activity.

Settled-out/Formerly Fishery Migratory Child (Status 6) is a child who was eligible to be counted and served as a currently fishery migratory child (Status 4 and 5) within the past five years, but is not now a currently migratory child.

Part I: A - 4

RACIAL/ETHNIC CATEGORIES (4)

American Indian or Alaskan Native - A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

Asian or Pacific Islander - A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands. This area includes, for example, China, India, Japan, Korea, the Philippine Islands and Samoa.

Black not Hispanic - A person having origins in any of the black racial groups of Africa.

Hispanic - A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

White not Hispanic - A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

Part I: B - 1

Regular School Term - That school term which begins usually in the late summer or fall and ends in the spring. A regular school term may be interrupted by one or more vacations.(7)

Summer School Term - That term which takes place in the summer during the period between the end of one regular school term and the beginning of the next regular school term. (6)

Ungraded - An ungraded class is likely to contain pupils of different ages who, frequently, are identified according to level of performance in one or more areas of instruction rather than according to grade level or age level. Ungraded classes sometimes are referred to as "nongraded."(5) This includes students in an ungraded class or those not in class, such as dropouts and handicapped. Whenever possible, students should be assigned to their functional grade level.

Part I: B - 2

Duplicated Count - A count in which students may be represented more than once. Generally, a sum of overlapping unduplicated counts. For instance, a student receiving both reading and mathematics instruction is counted twice: once for reading and once for mathematics. If a student moves across LEAs, he/she should only be counted once for each service received in that state even though he received the service in several sites.(6)

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Part I: B - 2 (Instructional)

Instructional Services - Those services which provide supplemental instruction such as pull-out or in-class tutorial and special short-term programs.

English to Limited English Background - Subject matter and experiences concerned with knowledge and understanding, and skills designed to develop competency in the use of language. Emphasis is on oral language involving intake (listening) and output (speaking) and written language, involving intake (reading) and output (writing). Activities include the development of vocabulary concepts, interpretations, reactions and responses, and concentrations on skills in reading, writing, speaking, and listening.(6)

Reading - Instruction designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning. The teaching of reading is differentiated according to a number of levels and objectives...includes such programs as reading readiness, beginning reading, remedial reading, individualized reading, developmental reading, etc. (6)

Other Language Arts - The body of related subject matter, or the body of related courses, organized for carrying on learning experiences concerned with developing (a) an understanding of the language system, (b) proficiency and control in the use of the English language, (c) appreciation of a variety of literary forms, (d) understanding and appreciation of various aspects of past and present cultures as expressed in literature, and (e) interests which will motivate life-long learning. Includes language skills (except reading), linguistics, literature, composition, speech, dramatic arts, and communication skills. (6)

Mathematics - The body of related subject matter, or the body of related courses, organized for carrying on learning experiences concerned with the science of relations existing between quantities (magnitude) and operations and the science of methods used for deducing from other quantities, known or supposed, the quantities sought. (6).

Vocational/Career - Instruction and pre-vocational skills and training to prepare students for gainful employment in a skilled or technical occupation requiring less than a baccalareate degree.(1)

Other Instructional Areas - Includes such areas as natural sciences, social sciences and social studies, business, health, safety, driver and physical education, and industrial arts.(1) Also includes GED, HEP, Gifted, and Tutorial Secondary.(2)

Part I: B - 2 (Supporting)

Supporting Services - Those services which provide administrative, technical (such as guidance and health), and logistical support to facilitate instructional and community services. Includes services such as attendance, social work, guidance, psychological counseling, health, dental, nutrition, pupil transportation, and those designed for handicapped children. (5)

School Attendance and Social Work Services - School attendance and social work or "visiting teacher" services include those activities which have as their purpose the improvement of the attendance of pupils at school and the performance of school social work activities dealing with the problems of pupils which involve the home, school, and community.(6)

Guidance Services - Activities concerned with counseling pupils and parents, providing consultation with other staff members on learning problems, assisting pupils in personal and social development, assessing the abilities of pupils, assisting them as they make their own educational and career plans and choices, providing referral assistance, and working with other staff members in planning and conducting guidance programs for pupils. (5)

Health - Physical and mental health services which do not involve direct instruction. Included are direct services involved with providing pupils with appropriate medical and nursing services.(5)

Dental - Direct services associated with dental screening, dental care, and orthodontic activities. (5)

Nutrition - Activities which are not directly instructional. Includes activities which have as their purpose the management of the food services program of the school system and the preparation and serving of regular and incidental meals, lunches, or snacks in connection with school activities.(5)

Pupil Transportation - Those activities which have as their purpose the conveyance of pupils to and from school activities, either between home and school or on trips related to school activities... or the provision of support services.(5)

Part II: Job Classification - Staff should be reported based on the job classification for which they are employed, rather than certifications and job functions.

Full-time Equivalent (FTE) - An FTE is the amount of time actually spent on an activity divided by the amount of time normally considered as full-time for that activity. FTE should be expressed as a decimal fraction to the nearest tenth...FTEs should be computed for regular and for summer term separately. For example, a person working full-time in both the regular and summer terms is 1.0 FTE for the regular term and 1.0 FTE for the summer term. (1)

Administrative Staff - People whose primary assignment is to direct staff members or manage the Migrant Program and its supporting services within an operating unit (e.g., SEAs or LEAs) or facility (e.g., school). This may include project directors, supervisors, coordinators, etc. (1)

Teachers - Staff whose primary assignment is to guide and direct the learning experiences of pupils in an instructional situation.(6)

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Teacher Aides - Staff whose primary assignment is to assist a staff member to perform professional/educational teaching assignments.(6)

Curriculum Specialist - Staff who have expertise in a specialized field and function in the Migrant Program to provide information and guidance to other staff members to improve the curriculum. Includes the curriculum consultant and curriculum supervisor. (5)

Staff Providing Supporting Services - Staff whose assignments are to provide support services directly to students. Examples of these supporting services include social work, guidance, psychological counseling, health, nutrition, attendance, library/media, speech pathology and audiology services. Staff who conduct psychological testing services are also included in this classification. (1)

Recruiters - Staff whose assignments are to locate and register/enroll children of migratory families. This includes staff whose major responsibility is to supervise recruiters.

MSRTS Data Entry Specialists - Staff whose assignments are to enter data or retrieve data from the Migrant Student Record Transfer System. This includes data entry specialist (terminal operator) and MSRTS records clerks and staff whose major function is to supervise MSRTS staff.

Others - Includes other job classifications not specified above, such as accountant, evaluator, test director, bookkeeper, custodian, groundskeeper, bus driver, food service personnel, clerk-typist, stenographer, file clerk, and secretary.(5)

Note: Specify the titles of the five staffing classifications that account for the greatest portion of this FTE count. If more space is needed than is provided on the form, continue the list on the back of the form or attach an additional sheet of paper. You do not need to record separate counts for each of the other job classifications listed.

FOOTNOTES

1 ESEA Title 1 Handbook for State Reporting

2 MSRTS Handbook

3 Non-Binding Federal Regulations, Part 201.3

4 OMB Circular 846, Exhibit F

5 State Educational Records and Reports Series (SERRS): Handbook VI, Classifications and Standard Terminology for Local and State School Systems

6 SERRS: Handbook VI, Standard Terminology for Curriculum and Instruction in Local and State School Systems

7 SERRS: Handbook VI, Standard Ternology and Guide for Managing Student Data In Elementary and Secondary Schools, Community/Junior Colleges, and Adult Education

U. S. DEPARTMENT OF EDUCATION
WASHINGTON, D.C. 20202

FORM APPROVED
OMB NO. 1810-0189
EXPIRATION DATE:9/30/91

INSTRUCTIONS FOR COMPLETING STATE PERFORMANCE REPORT
TITLE I, CHAPTER 1
STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN

PART I: PARTICIPATION INFORMATION

Note: Participation information is required for children who received instructional and/or supporting services funded totally or in part with Migrant Education Program funds (MEP). Do not count children who only were enrolled on the Migrant Student Record Transfer System (MSRTS) and did not receive instructional and/or support services funded totally or in part with MEP funds.

A. Demographic Data - This section provides the count of the number of children served by gender, age, migrant status, racial/ethnic group, and the existence of handicapping condition. Count a child only once (unduplicated count) for each of the items A.1 - A.5 listed below even if he/she participated in both regular and summer school term projects.

NOTE: The totals reported for ITEMS A.1 through A.4 should all be identical.

ITEM A.1. By gender, enter the number of children who received MEP funded instructional or supporting services during the regular and/or summer school term. Count a child only once.

ITEM A.2. By year of birth, enter the number of children by who received MEP funded instructional or supporting services during the regular and/or summer school term. Count a child only once.

ITEM A.3. By migrant status, enter the number of children who received MEP funded instructional or supporting services during the regular and/or summer school term. If he/she changed migrant status during the term, record the current status. Count a child only once.

ITEM A.4. By racial/ethnic category, enter the number of children who received MEP funded instructional or supporting services during the regular and/or summer school term. Count a child only once.

ITEM A.5. Enter the number of children with designated handicapping conditions and gender, who received MEP funded instructional or supporting services during the regular and/or summer school term. Count a child only once.

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STATE AGENCY PROGRAM FOR MIGRATORY CHILDREN

PART II: PROGRAM DESCRIPTIVE INFORMATION

A. Program Data - This section provides the counts of children in regular and summer term migrant education programs who receive instruction and support services.

ITEM A.1 Students Served by Grade, School Term and Status
Enter the number of students by grade level, school term and status who received instructional and/or support services during either the regular or summer terms. A child who attends both the regular and summer terms should be counted in each column.

ITEM A.2 Instructional Services
For each listed instructional service, enter the number of students by grade level, school term and status who received services during the regular and/or summer term. Count a child only once for each type of instructional service he or she received during the regular and/or summer terms.

ITEM A.3 Support Services
For each listed support service, enter the number of children by grade level, school term and status who received services during the regular and/or the summer terms. Count a child only once for each type of support service he or she received during the regular and/or summer terms.

B. Project Information - This section provides the numbers of project awards (i.e. subgrants) the SEA makes directly to regional, local educational or other nonprofit agencies, and the numbers of local sites which then provide services to migratory children.

ITEM B.1 Enter the number of project awards (i.e. subgrants) awarded for regular term only, summer term only, and for both regular and summer terms.

ITEM B.2 Enter the number of project sites for regular term only, summer term only, and for both regular and summer terms.

C. Staff Information - This section provides information on the number of staff and the types of positions supported totally or in part by the migrant program.

ITEM C.1 For each school term, enter the number of migrant staff in full-time equivalent units by job classification. A staff member should only be counted if all or part of his/her salary is funded by migrant program funds.

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PART III: ACHIEVEMENT INFORMATION

Note: SEAs are required to submit data to ED which evaluate their programs in terms of their effectiveness in achieving stated goals, including objective measurements of educational achievement in basic skills. Data should be separated by status of children (currently or formerly), school term, subject area, and grade.

The achievement data reported should be from the results of the testing program required by the Chapter 1 Basic Program. The data should be reported in accord with the Title I Evaluation and Reporting System (TIERS). Details for TIERS are obtainable from the SEA evaluation personnel and the TACs. A special testing program for currently migratory children is not required.

In order to capitalize efficiently on any LEA testing program which occurs while a currently migratory child is enrolled in that school and to ensure that all migratory children are tested, the LEAs should include all migratory children in their testing programs. Data on currently migratory children will be reported nationally, not by State, even though the data must be collected by State.

There are three categories of children for whom standardized test score data are requested.

Currently migratory children	III ITEM A
Formerly migratory children who have been served in a full-year program for at least two years for the purpose of determining sustained gains	III ITEM B.1
Formerly migratory children not served by the program for two full years.	III ITEM B.1

The third section of this part, III ITEM C, is to report on other objective outcome measures for programs or projects for which standardized test data may not be the best or a valid way of reporting progress. Most summer term programs will be reported on this form. However, those regular term objectives on which achievement test scores are not appropriate, for example grade retention, attendance, health related services; parental involvement, would also be reported on this form.

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PART III: ACHIEVEMENT INFORMATION (Continued)

A. Currently Migratory Children - This section provides achievement test score data on all currently migratory children who were tested, whether in their homebase or while in a move.

ITEM A.1 Check the school term for which this page of your report is providing achievement data.

ITEM A.2 Check the subject for which this page of your report is providing achievement data.

ITEM A.3 Enter the data according to the table headings.

ITEM A.4 Check the appropriate line. If "Neither", the explanation should be sufficient to explain the absence of a sampling plan.

B. Formerly Migratory Children - This section provides achievement test score data on all formerly migratory children. These data are recorded to show annual gains and sustained gains for all formerly migratory children. The test data reported should be the result of the testing program required by the Chapter 1 Basic Program. Details for this program are obtainable from your SEA evaluation personnel and the TACs. No special testing program is required for migratory children.

ITEM B.1 Check the category of formerly migratory children for which this page of your report is providing achievement data.

ITEM B.2 Check the subject for which this page of your report is providing achievement data.

ITEM B.3 Enter the data according to the table headings. Enter the pre-test and post-test data on the line which corresponds to the grade in which the child received the post-test.

ITEM B.4 Check the appropriate line. If "Neither", the explanation should be sufficient to explain the absence of a sampling plan.

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PART III: ACHIEVEMENT INFORMATION (Continued)

C. Other Outcome Measures - In this section, the States should report outcomes in terms of alternative indicators that provide information on the success or effectiveness of the programs and projects. No separation of currently and formerly migratory children is requested. You may need more than one page for this part of the report.

ITEM C.1 Check the school term for which this page of your report is providing information.

ITEM C.2 Check the primary service area of this page of your report. Check one. If both service areas must be checked in order to describe these outcome measures more fully, explain briefly the reason for checking both.

ITEM C.3 Enter the number of children who were served for the school term for which this page of your report is providing information.

ITEM C.4 Describe the program or project objective in measurable terms. Each objective should be reported on a separate page of this report.

ITEM C.5 Describe the outcome measures or indicators to be used for each objective in ITEM C.4.

ITEM C.6 Provide information or data on the outcome measures or indicators used in ITEM C.5.

ECIA, Chapter 1, Migrant Program State Performance Report

QUESTIONS AND ANSWERS

To assist in completing the State Performance Report for the ECIA Chapter 1 Migrant Education Program (MEP), a set of questions and answers (Q&A) has been developed. These Q's & A's may not address all data collection issues that you may have in preparing your statistics for the report. If you have questions that need clarification beyond the information contained in the instructions for the form, the Q's & A's, and the Glossary, you should contact the Office of Migrant Education at the U.S. Department of Education or your region's Technical Assistance Center (TAC) for clarification and direction.

General

Q. What is the reporting year?
A. The regular school term and the subsequent summer term.

Q. What is a regular school term?
A. The period from the beginning of school in the fall to the end in the spring, generally from September to June.

Q. What is a summer term?
Any period of time between May 15 and August 31 in which time a State offers MEP program services to eligible migratory children.

Q. What is meant by the term "migrant participants?"
A. Any child who receives services, other than MSRTS enrollment, funded totally or in part by MEP funds.

Q. If a child receives services in both the regular and summer school terms, do I count the child more than once?
A. No, only once since this section requests an unduplicated count of migrant participants.

Part I - Participant Information

ITEM A.2 By Year of Birth

Q. Why am I required to count children by year of birth instead of age as stated in the law?
A. Year of birth is requested so that you will not have to calculate age for each child.

Q. In the event there are several birth dates listed for a child, which date should I use?
A. The birth date you have selected to use on the school and MSRTS records in your State.

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ITEM A.3 By Migrant Status

Q. If a child changes status during the year, in which status category should he/she be counted?

A. Count the child as currently if, at any time during the reporting year, the child was in a currently status, otherwise count the child in the last status on your MSRTS records.

ITEM A.4 By Racial/Ethnic Group

Q. What do I do if it is not clear in which racial/ethnic category a child should be reported?

A. Report whatever racial or ethnic group the parent or legal guardian considers appropriate for the child.

ITEM A.5 With Handicapping condition

Q. What is a "handicapping condition?"

A. Any condition for which a child may considered for services under Part H of the Education of the Handicapped Act or that the State considers as meeting its definition of handicapped.

Q. If a child has more than one handicapping condition, do I count the child more than once?

A. No.

Part II - Program Descriptive Information

A. Program Data

ITEM A.1 Student Served by Grade and School Term

Q. In what grade do I count a child for the summer school term?
A. Count the child as being in the grade the child would be entering in the fall.

Q. When should a child be reported in the "Ungraded" column?
A. When the school has an educational unit with that classification. Some schools have primary grade groupings, others for those with learning difficulties.

Q. When should a child be reported in the "Other" column?
A. Only when the grade level is not known.

ITEM A.2 Instructional Services

Q. Jane has entered my State in October and received services in reading in district "X". She moved in March to district "Y" and received services in reading and math. In July she moved to district "Z" and received services in reading. How do I report her?
A. Since Jane received services in your State in the regular term in reading and math, she will be counted once in each instructional category for the regular term. For the summer term, she received instructional services in reading only and therefore will be counted once in the summer term only in reading.

Q. Does it make any difference how the instructional services are provided? For example, pull-out or in-class tutoring, work-study?
A. No. Report the number of children receiving services, in whatever form, under the instructional area(s) they were served.

Q. What instructional services do I report in the "Other" column?
A. Any not included in the above five categories such as health, safety, swimming, drivers education, etc.

ITEM A.3 Support Services

Q. Do I count a child each time a service is received? For example, a child goes to the dentist for a check up and then must have some orthodental work done, does this child get reported for the subsequent orthodental work?
A. No. A child is reported only one for each type of service, not the frequency or intensity of those services.

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Q. Do I include my total MSRTS enrollment under the category "Social Work/Outreach?"
A. No. Only for those children for whom special efforts were made that meet the definition in the Glossary.

Q. Do I report services which are jointly funded by the MEP _and_ other funding sources?
A. Yes. Any service for which your migrant program paid even as little as 1% of the cost would be reported.

Q. When are activities in the service area of "Pupil Transportation" counted?
A. Whenever your migrant program funds are used to pay for the transportation costs or the salary of the person providing the transportation, you count the child. For example, field trips, bussing in the summer, taxis to the doctor, etc.

Q. What support services do I include in the "Other" category?
A. Any services not included above. For example, translation services, insurance, etc.

B. Project Information

ITEM B.1 Projects

Q. Do I include all the local operating agency migrant projects as well as those which are initiated by the SEA such as a statewide project for identification and recruitment or for computer assisted instruction?
A. Yes. Any subgrant or contract the SEA awards to a local operating agency which provides services directly to eligible migratory children or which enable the SEA to perform its unique MEP responsibilities.

Q. Are project sites the same as projects?
A. Not always, although frequently projects are the same, particularly when the project is relatively small and serves few children. However, one project may have many specific sites or locations in which services are provided to migratory children. For example, an LEA may apply for and receive funds from the SEA to operate a migrant project and could have several sites where the project operates. Each of these sites would be counted for this section.

C. Staff Information

ITEM C.1 Full Time Equivalent Migrant Staff

Q. How do I report one person who works full-time in both the regular and summer terms?
A. As 1.0 FTE regular and 1.0 FTE summer.

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A. No. — Only for those children for whom special efforts were made that meet the definition in the Glossary.

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C. Staff Information

ITEM C.1 Full Time Equivalent Migrant Staffs

Q. How do I report one person who works full-time in both the regular and summer terms?

A. As 1.0 FTE regular and 1.0 FTE summer.

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Q. Do I report staff at the SEA level who are fully or partially funded with Chapter 1 administrative funds?

A Yes. Report that portion of time assigned to MEP activities because MEP funds also generated Chapter 1 administrative funds. For example, include SEA staff serving the MEP as evaluators and fiscal administrators even though they may not be assigned to the MEP unit.

Q. How do I report the FTE of a staff member whose full-time job responsibilities represent multiple job classifications?

A. You would prorate the FTE according to the amount of time spent on each job classification. For example, a person with responsibilities of 30% MSRTS clerical, 50% recruiting, and 20% translating for parents, would be reported as having .3 FTE to MSRTS "Data Entry Specialist", .5 FTE to "Recruiter", and .2 FTE to "Other."

Q. Where do I report MSRTS record clerks?

A. Under "MSRTS Data Entry Specialist." However, if their assignments also include other classifications of support services, allocate their FTE time according to their job classifications.

Q. Where do I report supervisors of "MSRTS Data Entry Specialists?"

A. Under "Administrators."

Part III Achievement Information

General

Q. What standardized test data is required for this section?

A. You are encouraged to use the same procedures for administering and collecting test data as in the Chapter 1 Basic Grant Program currently used in the LEA's testing program in order not to duplicate testing efforts.

Q. In what form should these standardized data be reported?

A. Standardized test scores should be reported in normal curve equivalents (NCEs). Technical questions concerning this process should be addressed to the technical assistance centers (TACs).

Q. How do I collect these data without placing an added burden on the LEAs?

A. In many migrant projects these test data are entered on the MSRTS Student Record as part of their standard operating procedures. Furthermore, the annual performance report data currently is collected aggregated and sent to the SEA for review by the MSRTS to facilitate the subsequent submission to ED. The SEA is encouraged to use the same process to collect achievement information on migratory children.

Q. If I operate my migrant program only in the summer term, am I required to administer standardized tests and then report these data?

A. No. Standardized tests are probably not a particularly useful measure of progress in a short - 4 to 8 weeks - summer program. However, criterion referenced tests or other objective measures of progress should be reported.

Q. How does the "Not Served" category differ from the "Served" category both for the Currently Migratory Children and Formerly Migratory Children report forms?

A. The "Not Served" category is comprised of those eligible migratory children who were not served by the MEP but for whom standardized test data is available. The "Served" category includes test data from those children who received services from the MEP during the reporting year.

Q. What is meant by the term "pre-test?"

A. This is a standardized or nationally normed test administered approximately 12 months before a "post-test." It is usually administered from spring to spring or fall to fall. Fall to spring testing, while possible to statistically adjust to a pre- and post-test model, is not encouraged. For testing procedure advice, contact you TAC.

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Q. Will there always be a 'Pre-test' score for formerly migratory children noted in ITEM B.5?

A. It depends on which category of formerly migratory child the report page addresses. If the ITEM B.5 report addresses children for whom sustained gains data are required (i.e. served in a full school year program for at least two years), the answer is yes. This would be checked in ITEM B.2 under "Sustained Gained Scores." If the other box were checked in ITEM B.2, 'Not Sustained Gains Scores', then all test scores should be entered in the 'Post-test' columns.

Q. How do I enter test scores for those formerly migratory children not served by the program for the previous two years but for whom pre- and post-test scores are available?

A. Enter only the 'Post-test' scores in that column on the form.

Migrant Education Grants To State Educational Agencies

Name of State ☐

PART I: PARTICIPATION INFORMATION

A. Demographic Data

Give the unduplicated number of migrant participants during the Regular Term and the Summer Term combined.

ITEM A.1. By Gender

Male ☐ Female ☐ TOTAL ☐

ITEM A.2 By Year of Birth

1969	
1970	
1971	
1972	
1973	

1974	
1975	
1976	
1977	
1978	

1979	
1980	
1981	
1982	
1983	

1984	
1985	
1986	
1987	
1988	

1989	
1990	

TOTAL ☐

ITEM A.3 By Migrant Status

Status I	
Status II	
Status III	
Status IV	
Status V	
Status VI	

TOTAL ☐

ITEM A.4 By Racial/Ethnic Group

American Indian or Alaskan Native	
Asian or Pacific Islander	
Black, not Hispanic	
Hispanic	
White, not Hispanic	

TOTAL ☐

ITEM A.5 With Handicapping Condition

Male ☐ Female ☐ TOTAL ☐

Migrant Education Grants to State Educational Agencies

Name of State

Part II: PROGRAM DESCRIPTIVE INFORMATION

A. Program Data

ITEM A.1 Student Served by Grade and School Term
Enter the number of migrant participants in each age or grade by the term in which they received services.

GRADE	REGULAR TERM		SUMMER TERM	
	Currently	Formerly	Currently	Formerly
Ages 0-2				
Ages 3-4				
K				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
Ungraded				
Other				
TOTALS				

Migrant Education Grants To State Educational Agencies

Name of State

Part II: PROGRAM DESCRIPTIVE INFORMATION

A. Program Data

ITEM A.2 Instructional Services

Enter the number of migrant participants by regular term and summer term, by status and by grade level groupings.

Subject	Grouping	Regular Term		Summer Term	
		Currently	Formerly	Currently	Formerly
English to Limited English Background (ESL)	Pre-K				
	K - 6				
	7 - 12				
Reading	Pre-K				
	K - 6				
	7 - 12				
Language Arts Not Above	Pre-K				
	K - 6				
	7 - 12				
Mathematics	Pre-K				
	K - 6				
	7 - 12				
Vocational Career	Pre-K				
	K - 6				
	7 - 12				
Other (Specify)	Pre-K				
	K - 6				
	7 - 12				
Other (Specify)	Pre-K				
	K - 6				
	7 - 12				

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Migrant Education Grants To State Educational Agencies

Name of State

Part II: PROGRAM DESCRIPTIVE INFORMATION

A. Program Data

ITEM A.3 Support Services
Enter the number of migrant participants by regular term and summer term, by status and by grade level groupings.

Service	Grouping	Regular Term		Summer Term	
		Currently	Formerly	Currently	Formerly
Guidance Counseling	Pre-K				
	K - 6				
	7 - 12				
Social Work Outreach	Pre-K				
	K - 6				
	7 - 12				
Health	Pre-K				
	K - 6				
	7 - 12				
Dental	Pre-K				
	K - 6				
	7 - 12				
Nutrition	Pre-K				
	K - 6				
	7 -12				
Pupil Transportation	Pre-K				
	K - 6				
	7 -12				
Other (Specify)	Pre-K				
	K - 6				
	7 - 12				
Other (Specify)	Pre-K				
	K - 6				
	7 - 12				

Migrant Education Grants to State Educational Agencies

Name of State

PART II. PROGRAM DESCRIPTIVE INFORMATION

B. Project Information

ITEM B.1 Projects and/or Subgrants
Enter the number of project awards (i.e. subgrants).

Regular Only	Summer Only	Both Reg & Sum	TOTAL

ITEM B.2 Projects Sites
Enter the number of sites which operated a migrant education project.

Regular Only	Summer Only	Both Reg & Sum	TOTAL

C. Staff Information

ITEM C.1 Enter the number of staff employed in migrant projects by job classification and by regular and summer school terms. Report in full-time equivalents.

	REGULAR TERM	SUMMER TERM
Administrators		
Clerical		
Teachers		
Teacher Aides		
Curriculum Specialists		
MSRTS Data Entry specialists		
Recruiters		
Support Service Staff (Not in above)		
Other		

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Migrant Education Grants To State Educational Agencies

Name of State

PART III. ACHIEVEMENT INFORMATION ☐

A. Currently Migratory Children

ITEM A.1 School Term of this page of report - Check one.

Regular ☐ Summer ☐

ITEM A.2 Subject evaluated on this page of report - Check one.

Basic Skills		Advanced Skills	
Reading	☐	Reading Comprehension	☐
Math	☐	Math Problem Solving	☐
Other			

ITEM A.3 Statewide Achievement Data by Grade Level

Grade	Number Tested	NCE
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

ITEM A.4 Are the achievement data in the above table collected:

________ From all projects and/or project sites?
________ In conformance with an approved sampling plan?
________ Neither of the above.

If "Neither", explain the reasons.

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Name of State ☐

PART III. ACHIEVEMENT INFORMATION

B. Formerly Migratory Children Regular Term Information

ITEM B.1 Category of formerly migratory children on this page of report - Check one.

Sustained Gains Scores ☐

Not Sustained Gains Scores ☐

ITEM B.2 Subject evaluated on this page of report - Check one.

Basic Skills
Reading ☐
Math ☐
Other ______________________________

Advanced Skills
Reading Comprehension ☐
Math Problem Solving ☐

ITEM B.3 Statewide Achievement by Grade Level Data

Grade	Number	Pre-Test	Post-Test
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

ITEM B.4 Are the achievement data in the above table collected:

__________From all projects and/or project sites?
__________In conformance with an approved sampling plan?
__________Neither of the above.

If "Neither", explain the reasons.

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Name of State ☐

PART III: ACHIEVEMENT INFORMATION

C. Other Outcome Measures

ITEM C.1 Check the school term for which this page of your report is providing achievement information.

Regular ☐ Summer ☐

ITEM C.2 Check the primary service area of this page of your report. Check one or provide explanation for both.

Instruction ☐ Support ☐

ITEM C.3 Enter the numbers in the spaces below.

Number Eligible ☐ Number Served ☐

ITEM C.4 Describe the program or project objectives in measurable terms.

ITEM C.5 Describe the outcome measures or indicators.

ITEM C.6 Describe and/or provide data on outcomes or indicators.

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